



PORTATONE

PSR-2100

PSR-7100

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Voice List / Voice-Liste / Liste des voix / Lista de voces

PSR-2100

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number |
|-------------------|-------------|------------|-------------|-----|---------------------|
| | | | MSB | LSB | |
| Piano & Harpsi | GrandPiano | Live! | 0 | 113 | 0 |
| | BrightPiano | Regular | 0 | 112 | 1 |
| | Harpichord | Live! | 0 | 122 | 6 |
| | GrandHarpsi | Live! | 0 | 123 | 6 |
| | HonkyTonk | Regular | 0 | 112 | 3 |
| | RockPiano | Regular | 0 | 114 | 2 |
| | MidiGrand | Regular | 0 | 112 | 2 |
| | CP80 | Regular | 0 | 113 | 2 |
| | Oct.Piano1 | Regular | 0 | 113 | 3 |
| | Oct.Piano2 | Regular | 0 | 114 | 3 |
| | GrandPiano | Regular | 0 | 112 | 0 |
| | Harpichord | Regular | 0 | 112 | 6 |
| | GrandHarpsi | Regular | 0 | 113 | 6 |
| | GalaxyEP | Regular | 0 | 114 | 4 |
| | StageEP | Regular | 0 | 117 | 4 |
| | PolarisEP | Regular | 0 | 115 | 4 |
| | JazzChorus | Regular | 0 | 118 | 5 |
| | HyperTines | Regular | 0 | 113 | 5 |
| | E.Piano | Cool! | 0 | 119 | 4 |
| | PhaseEP | Regular | 0 | 120 | 4 |
| NewTines | Regular | 0 | 116 | 5 | |
| FunkEP | Regular | 0 | 112 | 4 | |
| DX Modern | Regular | 0 | 112 | 5 | |
| VintageEP | Regular | 0 | 116 | 4 | |
| ModernEP | Regular | 0 | 115 | 5 | |
| TremoloEP | Regular | 0 | 113 | 4 | |
| SuperDX | Regular | 0 | 117 | 5 | |
| Clavi | Regular | 0 | 112 | 7 | |
| SuitcaseEP | Regular | 0 | 118 | 4 | |
| VenusEP | Regular | 0 | 114 | 5 | |
| WahClavi | Regular | 0 | 113 | 7 | |
| Organ & Accordion | Elec.Organ | Cool! | 0 | 118 | 18 |
| | JazzOrgan | Cool! | 0 | 117 | 16 |
| | RotorOrgan | Regular | 0 | 117 | 18 |
| | RockOrgan1 | Regular | 0 | 112 | 18 |
| | DanceOrgan | Regular | 0 | 113 | 17 |
| | GospelOrg | Regular | 0 | 119 | 16 |
| | PurpleOrg | Regular | 0 | 114 | 18 |
| | JazzOrgan1 | Regular | 0 | 112 | 16 |
| | RockOrgan2 | Regular | 0 | 113 | 18 |
| | RotaryDrive | Regular | 0 | 116 | 18 |
| | FullRocker | Regular | 0 | 115 | 18 |
| | Elec.Organ | Regular | 0 | 118 | 17 |
| | DrawbarOrg | Regular | 0 | 115 | 16 |
| | ClickOrgan | Regular | 0 | 112 | 17 |
| | StadiumOrg | Regular | 0 | 118 | 16 |
| | MellowDraw | Regular | 0 | 115 | 17 |
| | JazzOrgan2 | Regular | 0 | 113 | 16 |
| | BrightDraw | Regular | 0 | 116 | 16 |
| | 60'sOrgan | Regular | 0 | 116 | 17 |
| | JazzOrgan3 | Regular | 0 | 120 | 16 |
| | TheatreOrg1 | Regular | 0 | 114 | 16 |
| | TheatreOrg2 | Regular | 0 | 114 | 17 |
| | Musette | Regular | 0 | 112 | 21 |
| | TuttiAccrd | Regular | 0 | 113 | 21 |
| | SmallAccrd | Regular | 0 | 115 | 21 |
| | Accordion | Regular | 0 | 116 | 21 |
| | Steirisch | Regular | 0 | 117 | 21 |
| | TangoAccrd | Regular | 0 | 112 | 23 |
| | Bandoneon | Regular | 0 | 113 | 23 |
| | SoftAccrd | Regular | 0 | 114 | 21 |
| | Harmonica | Sweet! | 0 | 122 | 22 |
| | ModernHarp | Regular | 0 | 113 | 22 |
| | BluesHarp | Regular | 0 | 114 | 22 |
| | Harmonica | Regular | 0 | 112 | 22 |
| | PipeOrgan | Regular | 0 | 112 | 19 |
| | ChapelOrgn1 | Regular | 0 | 113 | 19 |
| | ChapelOrgn2 | Regular | 0 | 114 | 19 |
| | ChapelOrgn3 | Regular | 0 | 115 | 19 |
| | ReedOrgan | Regular | 0 | 112 | 20 |
| | Percussion | Vibraphone | Regular | 0 | 112 |
| JazzVibes | | Regular | 0 | 113 | 11 |
| Marimba | | Regular | 0 | 112 | 12 |
| Xylophone | | Regular | 0 | 112 | 13 |
| SteelDrums | | Regular | 0 | 112 | 114 |
| Celesta | | Regular | 0 | 112 | 8 |
| Glocken | | Regular | 0 | 112 | 9 |
| MusicBox | | Regular | 0 | 112 | 10 |
| TubularBell | | Regular | 0 | 112 | 14 |
| Kalimba | | Regular | 0 | 112 | 108 |
| Dulcimer | | Regular | 0 | 112 | 15 |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|--------------|--------------|--------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| Percussion | Timpani | Regular | 0 | 112 | 47 | |
| | StandardKit1 | Drums | 127 | 0 | 0 | |
| | StandardKit2 | Drums | 127 | 0 | 1 | |
| | HitKit | Drums | 127 | 0 | 4 | |
| | RoomKit | Drums | 127 | 0 | 8 | |
| | RockKit | Drums | 127 | 0 | 16 | |
| | ElectroKit | Drums | 127 | 0 | 24 | |
| | AnalogKit | Drums | 127 | 0 | 25 | |
| | DanceKit | Drums | 127 | 0 | 27 | |
| | JazzKit | Drums | 127 | 0 | 32 | |
| | BrushKit | Drums | 127 | 0 | 40 | |
| | SymphonyKit | Drums | 127 | 0 | 48 | |
| | ArabicKit | SFX Kit | 126 | 0 | 35 | |
| | SFXKit1 | SFX Kit | 126 | 0 | 0 | |
| | SFXKit2 | SFX Kit | 126 | 0 | 1 | |
| | StyStd.Kit | Drums | 127 | 0 | 80 | |
| | StyBrushKit | Drums | 127 | 0 | 82 | |
| | Guitar | Nylon Guitar | Live! | 0 | 116 | 24 |
| | | Jazz Guitar | Cool! | 0 | 115 | 26 |
| | | Elec.Gtr | Cool! | 0 | 114 | 28 |
| | | 12StrGuitar | Regular | 0 | 113 | 25 |
| | | Smooth Lead | Regular | 0 | 119 | 26 |
| | | Mandolin | Sweet! | 0 | 124 | 25 |
| | | FunkGuitar | Regular | 0 | 113 | 28 |
| | | VintageAmp | Regular | 0 | 115 | 29 |
| | | CrunchGtr | Regular | 0 | 113 | 30 |
| AlohaGtr | | Regular | 0 | 118 | 26 | |
| ClassicGtr | | Live! | 0 | 115 | 24 | |
| Jazz SolGt | | Cool! | 0 | 116 | 26 | |
| FolkGuitar | | Regular | 0 | 112 | 25 | |
| SolidChord | | Regular | 0 | 121 | 27 | |
| ChorusGtr | | Regular | 0 | 124 | 27 | |
| VintageMute | | Regular | 0 | 115 | 28 | |
| VintageOpen | | Regular | 0 | 123 | 27 | |
| LeadGuitar | | Regular | 0 | 114 | 29 | |
| SolidGuitar | | Regular | 0 | 118 | 27 | |
| PedalSteel | | Regular | 0 | 115 | 27 | |
| SpanishGtr | | Regular | 0 | 113 | 24 | |
| OctaveGtr | | Regular | 0 | 113 | 26 | |
| DeepChorus | | Regular | 0 | 114 | 27 | |
| CampfireGtr | | Regular | 0 | 115 | 25 | |
| SmoothNylon | | Regular | 0 | 114 | 24 | |
| TremoloGtr | | Regular | 0 | 113 | 27 | |
| HawaiianGtr | | Regular | 0 | 114 | 26 | |
| HeavyStack | | Regular | 0 | 114 | 30 | |
| 60'sClean | | Regular | 0 | 117 | 27 | |
| WahGuitar | | Regular | 0 | 122 | 27 | |
| ClassicGtr | | Regular | 0 | 112 | 24 | |
| Elec. 12Str | | Regular | 0 | 119 | 27 | |
| FeedbackGtr | | Regular | 0 | 113 | 29 | |
| BrightClean | | Regular | 0 | 116 | 27 | |
| Distortion | | Regular | 0 | 112 | 30 | |
| SlideGuitar | | Regular | 0 | 125 | 27 | |
| VintageTrem | | Regular | 0 | 120 | 27 | |
| Mandolin | | Regular | 0 | 114 | 25 | |
| CleanGuitar | Regular | 0 | 112 | 27 | | |
| MutedGuitar | Regular | 0 | 112 | 28 | | |
| JazzGuitar | Regular | 0 | 112 | 26 | | |
| Overdrive | Regular | 0 | 112 | 29 | | |
| FolkGw_pick1 | Regular | 0 | 116 | 25 | | |
| FolkGw_pick2 | Regular | 0 | 117 | 25 | | |
| FolkGw_pick3 | Regular | 0 | 118 | 25 | | |
| Bass | FingerBass | Regular | 0 | 112 | 33 | |
| | UprightBass | Regular | 0 | 113 | 32 | |
| | PickBass | Regular | 0 | 112 | 34 | |
| | SuperFretles | Regular | 0 | 113 | 35 | |
| | SlapBass | Regular | 0 | 112 | 36 | |
| | AnalogBass | Regular | 0 | 112 | 39 | |
| | DrySynBass | Regular | 0 | 116 | 39 | |
| | TouchBass | Regular | 0 | 115 | 39 | |
| | HiQBass | Regular | 0 | 113 | 38 | |
| | FunkBass | Regular | 0 | 112 | 37 | |
| | Aco. Bass | Regular | 0 | 112 | 32 | |
| | Fretless | Regular | 0 | 112 | 35 | |
| | Bass&Cymbal | Regular | 0 | 114 | 32 | |
| | FusionBass | Regular | 0 | 113 | 36 | |
| | RaveBass | Regular | 0 | 114 | 38 | |
| DanceBass | Regular | 0 | 113 | 39 | | |
| SynthBass | Regular | 0 | 112 | 38 | | |
| SnapBass | Regular | 0 | 114 | 39 | | |
| ClickBass | Regular | 0 | 115 | 38 | | |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|-------------|--------------|------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| Brass | Trumpet | Sweet! | 0 | 115 | 56 | |
| | Trombone | Sweet! | 0 | 117 | 57 | |
| | MutedTrump | Sweet! | 0 | 114 | 59 | |
| | FlugelHorn | Sweet! | 0 | 118 | 56 | |
| | JazzTrumpet | Regular | 0 | 116 | 56 | |
| | HyperBrass | Live! | 0 | 118 | 62 | |
| | PopBrass | Live! | 0 | 117 | 62 | |
| | OctaveBrass | Live! | 0 | 116 | 62 | |
| | BrassCombo | Regular | 0 | 115 | 66 | |
| | BrassSection | Regular | 0 | 112 | 61 | |
| | SoloTrumpet | Regular | 0 | 112 | 56 | |
| | SoloTromb | Regular | 0 | 112 | 57 | |
| | MutedTrump | Regular | 0 | 112 | 59 | |
| | FrenchHorn | Regular | 0 | 112 | 60 | |
| | AirTrumpet | Regular | 0 | 117 | 56 | |
| | Storzando | Regular | 0 | 125 | 61 | |
| | BrightBrass | Regular | 0 | 120 | 61 | |
| | SoftBrass | Regular | 0 | 123 | 61 | |
| | FullHorns | Regular | 0 | 114 | 61 | |
| | HighBrass | Regular | 0 | 115 | 61 | |
| | TrumpetEns | Regular | 0 | 122 | 61 | |
| | Trombone | Regular | 0 | 116 | 57 | |
| | SoftTromb | Regular | 0 | 115 | 57 | |
| | MellowTromb | Regular | 0 | 114 | 57 | |
| | SmoothTromb | Regular | 0 | 118 | 57 | |
| | MellowHorns | Regular | 0 | 119 | 61 | |
| | BallroomBrs | Regular | 0 | 113 | 59 | |
| | Trb.Section | Regular | 0 | 113 | 57 | |
| | SmallBrass | Regular | 0 | 117 | 61 | |
| | BrassHit | Regular | 0 | 126 | 61 | |
| | SoftTrumpet | Regular | 0 | 114 | 56 | |
| | FlugelHorn | Regular | 0 | 113 | 56 | |
| | MellowBrass | Regular | 0 | 116 | 61 | |
| | BigBrass | Regular | 0 | 121 | 61 | |
| | PopBrass | Regular | 0 | 118 | 61 | |
| | BigBandBrs | Regular | 0 | 113 | 61 | |
| | StepBrass | Regular | 0 | 124 | 61 | |
| | OberBrass | Regular | 0 | 113 | 63 | |
| | AnalogBrs | Regular | 0 | 112 | 63 | |
| | SoftAnalog | Regular | 0 | 114 | 63 | |
| | FunkyAnalog | Regular | 0 | 115 | 62 | |
| | TechnoBrass | Regular | 0 | 114 | 62 | |
| | SynthBrass | Regular | 0 | 112 | 62 | |
| | 80'sBrass | Regular | 0 | 113 | 62 | |
| | BaritoneHorn | Regular | 0 | 113 | 58 | |
| | BaritoneHit | Regular | 0 | 114 | 58 | |
| | AlpBass | Regular | 0 | 113 | 33 | |
| | Tuba | Regular | 0 | 112 | 58 | |
| | W.Wind | TenorSax | Sweet! | 0 | 117 | 66 |
| | | AltoSax | Sweet! | 0 | 114 | 65 |
| SopranoSax | | Sweet! | 0 | 113 | 64 | |
| Clarinet | | Sweet! | 0 | 114 | 71 | |
| GrowlSax | | Regular | 0 | 118 | 66 | |
| Flute | | Sweet! | 0 | 114 | 73 | |
| PanFlute | | Sweet! | 0 | 113 | 75 | |
| Oboe | | Sweet! | 0 | 122 | 68 | |
| SaxSection | | Regular | 0 | 116 | 66 | |
| BaritoneSax | | Regular | 0 | 112 | 67 | |
| BreathTenor | | Regular | 0 | 114 | 66 | |
| BreathyAlto | | Regular | 0 | 113 | 65 | |
| SopranoSax | | Regular | 0 | 112 | 64 | |
| Clarinet | | Regular | 0 | 112 | 71 | |
| WoodwindEns | | Regular | 0 | 113 | 66 | |
| Class.Flute | | Regular | 0 | 115 | 73 | |
| PanFlute | | Regular | 0 | 113 | 73 | |
| Piccolo | | Regular | 0 | 112 | 72 | |
| EthnicFlute | | Regular | 0 | 112 | 75 | |
| RockBari | | Regular | 0 | 113 | 67 | |
| TenorSax | | Regular | 0 | 112 | 66 | |
| AltoSax | | Regular | 0 | 112 | 65 | |
| MelClarinet | | Regular | 0 | 113 | 71 | |
| Oboe | | Regular | 0 | 112 | 68 | |
| EnglishHorn | | Regular | 0 | 112 | 69 | |
| Bassoon | | Regular | 0 | 112 | 70 | |
| Flute | | Regular | 0 | 112 | 73 | |
| Shakuhachi | | Regular | 0 | 112 | 77 | |
| Whistle | | Regular | 0 | 112 | 78 | |
| Recorder | | Regular | 0 | 112 | 74 | |
| Ocarina | | Regular | 0 | 112 | 79 | |
| Bagpipe | | Regular | 0 | 112 | 109 | |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|-------------|-------------|------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| Strings | Strings | Live! | 0 | 117 | 49 | |
| | Allegro | Live! | 0 | 122 | 49 | |
| | Orchestra | Live! | 0 | 116 | 49 | |
| | Symphon.Str | Regular | 0 | 114 | 48 | |
| | Violin | Sweet! | 0 | 122 | 40 | |
| | OrchStrings | Regular | 0 | 113 | 48 | |
| | Orch.Brass | Regular | 0 | 118 | 49 | |
| | Orch.Flute | Regular | 0 | 119 | 49 | |
| | Orch.Fl.Br | Regular | 0 | 120 | 49 | |
| | Orch.Oboe | Regular | 0 | 121 | 49 | |
| | Strings | Regular | 0 | 112 | 48 | |
| | SoloViolin | Regular | 0 | 112 | 40 | |
| | SoftViolin | Regular | 0 | 113 | 40 | |
| | Fiddle | Regular | 0 | 112 | 110 | |
| | Viola | Regular | 0 | 112 | 41 | |
| | Cello | Regular | 0 | 112 | 42 | |
| | Contrabass | Regular | 0 | 112 | 43 | |
| | ChamberStrs | Regular | 0 | 112 | 49 | |
| | Str.Quartet | Regular | 0 | 114 | 49 | |
| | ConcertoStr | Regular | 0 | 115 | 48 | |
| | BowStrings | Regular | 0 | 116 | 48 | |
| | MarcatoStrs | Regular | 0 | 115 | 49 | |
| | SlowStrings | Regular | 0 | 113 | 49 | |
| | TremoloStrs | Regular | 0 | 112 | 44 | |
| | PizzStrings | Regular | 0 | 112 | 45 | |
| | AnalogStrs | Regular | 0 | 112 | 51 | |
| | SynStrings | Regular | 0 | 112 | 50 | |
| | TechStrings | Regular | 0 | 113 | 50 | |
| | Harp | Regular | 0 | 112 | 46 | |
| | Hackbrett | Regular | 0 | 113 | 46 | |
| | Banjo | Regular | 0 | 112 | 105 | |
| | Sitar | Regular | 0 | 112 | 104 | |
| | Koto | Regular | 0 | 112 | 107 | |
| | Shamisen | Regular | 0 | 112 | 106 | |
| | Orch.Hit | Regular | 0 | 112 | 55 | |
| | Choir & Pad | Gospel | Live! | 0 | 116 | 52 |
| | | HahChoir | Regular | 0 | 114 | 52 |
| | | GothicVox | Regular | 0 | 113 | 53 |
| | | VocalEnsbl | Regular | 0 | 113 | 52 |
| | | VoxHumana | Regular | 0 | 112 | 53 |
| Choir | | Regular | 0 | 112 | 52 | |
| AirChoir | | Regular | 0 | 112 | 54 | |
| SweetHeaven | | Regular | 0 | 118 | 88 | |
| DreamHeaven | | Regular | 0 | 121 | 88 | |
| CyberPad | | Regular | 0 | 113 | 99 | |
| Fantasia | | Regular | 0 | 112 | 88 | |
| Voices | | Regular | 0 | 113 | 54 | |
| Insomnia | | Regular | 0 | 113 | 94 | |
| Wave2001 | | Regular | 0 | 112 | 95 | |
| NeoWarmPad | | Regular | 0 | 115 | 89 | |
| Atmosphere | | Regular | 0 | 112 | 99 | |
| XenonPad | | Regular | 0 | 112 | 91 | |
| Skydiver | | Regular | 0 | 112 | 101 | |
| FarEast | | Regular | 0 | 112 | 97 | |
| Template | | Regular | 0 | 114 | 95 | |
| Equinox | Regular | 0 | 112 | 94 | | |
| GlassPad | Regular | 0 | 114 | 93 | | |
| DX Pad | Regular | 0 | 112 | 92 | | |
| Symbiont | Regular | 0 | 113 | 88 | | |
| Stargate | Regular | 0 | 114 | 88 | | |
| Area51 | Regular | 0 | 112 | 89 | | |
| DarkMoon | Regular | 0 | 113 | 89 | | |
| Ionosphere | Regular | 0 | 115 | 94 | | |
| GoldenAge | Regular | 0 | 115 | 88 | | |
| Solaris | Regular | 0 | 114 | 94 | | |
| TimeTravel | Regular | 0 | 116 | 88 | | |
| Millennium | Regular | 0 | 117 | 88 | | |
| Transform | Regular | 0 | 113 | 95 | | |
| Dunes | Regular | 0 | 114 | 89 | | |
| Synthesizer | Oxygen | Regular | 0 | 122 | 81 | |
| | Matrix | Regular | 0 | 123 | 81 | |
| | WireLead | Regular | 0 | 120 | 81 | |
| | HipLead | Regular | 0 | 113 | 80 | |
| | HopLead | Regular | 0 | 117 | 80 | |
| | SquareLead | Regular | 0 | 112 | 80 | |
| | Saw.Lead | Regular | 0 | 112 | 81 | |
| | FireWire | Regular | 0 | 116 | 81 | |
| | Analogon | Regular | 0 | 115 | 81 | |
| | FunkyLead | Regular | 0 | 121 | 81 | |
| Paraglide | Regular | 0 | 114 | 84 | | |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|-------------|--------------|--------------|--------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| Synthesizer | Robolead | Regular | 0 | 124 | 81 | |
| | Fargo | Regular | 0 | 119 | 81 | |
| | Portatone | Regular | 0 | 112 | 84 | |
| | Blaster | Regular | 0 | 114 | 81 | |
| | BigLead | Regular | 0 | 113 | 81 | |
| | Warp | Regular | 0 | 117 | 81 | |
| | Adrenaline | Regular | 0 | 113 | 84 | |
| | Synchronize | Regular | 0 | 112 | 96 | |
| | TinyLead | Regular | 0 | 118 | 80 | |
| | Stardust | Regular | 0 | 112 | 98 | |
| | AeroLead | Regular | 0 | 112 | 83 | |
| | MiniLead | Regular | 0 | 114 | 80 | |
| | SynthFlute | Regular | 0 | 119 | 80 | |
| | SubAqua | Regular | 0 | 118 | 81 | |
| | Impact | Regular | 0 | 113 | 87 | |
| | SunBell | Regular | 0 | 113 | 98 | |
| | UnderHeim | Regular | 0 | 112 | 87 | |
| | Rhythmatic | Regular | 0 | 113 | 96 | |
| | HiBias | Regular | 0 | 116 | 80 | |
| | Vinylead | Regular | 0 | 115 | 80 | |
| | Skyline | Regular | 0 | 115 | 84 | |
| | Clockwork | Regular | 0 | 114 | 96 | |
| | Organ Flutes | JazzDraw! | Organ Flutes | 0 | 126 | 16 |
| | | BluesOrgan! | Organ Flutes | 0 | 126 | 16 |
| | | SixteenOne! | Organ Flutes | 0 | 126 | 16 |
| | | EvenBars! | Organ Flutes | 0 | 126 | 16 |
| PopOrgan! | | Organ Flutes | 0 | 126 | 16 | |
| RockingOrg! | | Organ Flutes | 0 | 126 | 16 | |
| Percussive! | | Organ Flutes | 0 | 126 | 16 | |
| GospelOrg! | | Organ Flutes | 0 | 126 | 16 | |
| PadOrgan! | | Organ Flutes | 0 | 126 | 16 | |
| FullRanks! | | Organ Flutes | 0 | 126 | 16 | |

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| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|----------------|-------------------|------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| Piano & Harpsi | GrandPiano | Regular | 0 | 112 | 0 | |
| | BrightPiano | Regular | 0 | 112 | 1 | |
| | Harpichord | Regular | 0 | 112 | 6 | |
| | GrandHarpsi | Regular | 0 | 113 | 6 | |
| | HonkyTonk | Regular | 0 | 112 | 3 | |
| | RockPiano | Regular | 0 | 114 | 2 | |
| | MidiGrand | Regular | 0 | 112 | 2 | |
| | CP80 | Regular | 0 | 113 | 2 | |
| | Oct.Piano1 | Regular | 0 | 113 | 3 | |
| | Oct.Piano2 | Regular | 0 | 114 | 3 | |
| E. Piano | GalaxyEP | Regular | 0 | 114 | 4 | |
| | StageEP | Regular | 0 | 117 | 4 | |
| | PolarisEP | Regular | 0 | 115 | 4 | |
| | JazzChorus | Regular | 0 | 118 | 5 | |
| | HyperTines | Regular | 0 | 113 | 5 | |
| | E.Piano | Cool! | 0 | 119 | 4 | |
| | PhaseEP | Regular | 0 | 120 | 4 | |
| | NewTines | Regular | 0 | 116 | 5 | |
| | FunkEP | Regular | 0 | 112 | 4 | |
| | DX Modern | Regular | 0 | 112 | 5 | |
| | VintageEP | Regular | 0 | 116 | 4 | |
| | ModernEP | Regular | 0 | 115 | 5 | |
| | TremoloEP | Regular | 0 | 113 | 4 | |
| | SuperDX | Regular | 0 | 117 | 5 | |
| | Clavi | Regular | 0 | 112 | 7 | |
| | SuitcaseEP | Regular | 0 | 118 | 4 | |
| | VenusEP | Regular | 0 | 114 | 5 | |
| | WahClavi | Regular | 0 | 113 | 7 | |
| | Organ & Accordion | RotorOrgan | Regular | 0 | 117 | 18 |
| | | RockOrgan1 | Regular | 0 | 112 | 18 |
| DanceOrgan | | Regular | 0 | 113 | 17 | |
| GospelOrg | | Regular | 0 | 119 | 16 | |
| PurpleOrg | | Regular | 0 | 114 | 18 | |
| RotaryDrive | | Regular | 0 | 116 | 18 | |
| JazzOrgan1 | | Regular | 0 | 112 | 16 | |
| RockOrgan2 | | Regular | 0 | 113 | 18 | |
| FullRocker | | Regular | 0 | 115 | 18 | |
| Elec.Organ | | Regular | 0 | 118 | 17 | |
| DrawbarOrg | | Regular | 0 | 115 | 16 | |
| ClickOrgan | | Regular | 0 | 112 | 17 | |
| MellowDraw | | Regular | 0 | 115 | 17 | |
| JazzOrgan2 | | Regular | 0 | 113 | 16 | |
| BrightDraw | | Regular | 0 | 116 | 16 | |
| 60'sOrgan | | Regular | 0 | 116 | 17 | |
| JazzOrgan3 | | Regular | 0 | 120 | 16 | |
| 16+1Organ | | Regular | 0 | 121 | 16 | |
| 16+2Organ | | Regular | 0 | 122 | 16 | |
| 16+4Organ | | Regular | 0 | 123 | 16 | |
| BluesOrgan | | Regular | 0 | 117 | 17 | |
| Musette | | Regular | 0 | 112 | 21 | |
| TuttiAccrd | | Regular | 0 | 113 | 21 | |
| SmallAccrd | | Regular | 0 | 115 | 21 | |
| Accordion | | Regular | 0 | 116 | 21 | |
| TangoAccrd | | Regular | 0 | 112 | 23 | |
| Bandoneon | | Regular | 0 | 113 | 23 | |
| SoftAccrd | | Regular | 0 | 114 | 21 | |
| ModernHarp | | Regular | 0 | 113 | 22 | |
| BluesHarp | | Regular | 0 | 114 | 22 | |
| Harmonica | | Regular | 0 | 112 | 22 | |
| TheatreOrg1 | | Regular | 0 | 114 | 16 | |
| TheatreOrg2 | | Regular | 0 | 114 | 17 | |
| PipeOrgan | | Regular | 0 | 112 | 19 | |
| ChapelOrgn1 | | Regular | 0 | 113 | 19 | |
| ChapelOrgn2 | Regular | 0 | 114 | 19 | | |
| ChapelOrgn3 | Regular | 0 | 115 | 19 | | |
| ReedOrgan | Regular | 0 | 112 | 20 | | |
| Percussion | Vibraphone | Regular | 0 | 112 | 11 | |
| | JazzVibes | Regular | 0 | 113 | 11 | |
| | Marimba | Regular | 0 | 112 | 12 | |
| | Xylophone | Regular | 0 | 112 | 13 | |
| | SteelDrums | Regular | 0 | 112 | 114 | |
| | Celesta | Regular | 0 | 112 | 8 | |
| | Glocken | Regular | 0 | 112 | 9 | |
| | MusicBox | Regular | 0 | 112 | 10 | |
| | TubularBell | Regular | 0 | 112 | 14 | |
| | Kalimba | Regular | 0 | 112 | 108 | |
| | Dulcimer | Regular | 0 | 112 | 15 | |
| | Timpani | Regular | 0 | 112 | 47 | |
| | StandardKit1 | Drums | 127 | 0 | 0 | |
| | StandardKit2 | Drums | 127 | 0 | 1 | |
| | RoomKit | Drums | 127 | 0 | 8 | |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|--------------|--------------|-------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| Percussion | RockKit | Drums | 127 | 0 | 16 | |
| | ElectroKit | Drums | 127 | 0 | 24 | |
| | AnalogKit | Drums | 127 | 0 | 25 | |
| | DanceKit | Drums | 127 | 0 | 27 | |
| | JazzKit | Drums | 127 | 0 | 32 | |
| | BrushKit | Drums | 127 | 0 | 40 | |
| | SymphonyKit | Drums | 127 | 0 | 48 | |
| | StyStd.Kit | Drums | 127 | 0 | 80 | |
| | StyBrushKit | Drums | 127 | 0 | 82 | |
| | ArabicKit | SFX Kit | 126 | 0 | 35 | |
| | SFXKit1 | SFX Kit | 126 | 0 | 0 | |
| | SFXKit2 | SFX Kit | 126 | 0 | 1 | |
| | HitKit | Drums | 127 | 0 | 4 | |
| | Guitar | NylonGuitar | Regular | 0 | 115 | 24 |
| | | E.Guitar | Cool! | 0 | 114 | 28 |
| 12StrGuitar | | Regular | 0 | 113 | 25 | |
| SolidGuitar | | Regular | 0 | 118 | 27 | |
| VintageAmp | | Regular | 0 | 115 | 29 | |
| PedalSteel | | Regular | 0 | 125 | 27 | |
| CrunchGtr | | Regular | 0 | 113 | 30 | |
| FunkGuitar | | Regular | 0 | 113 | 28 | |
| 60'sClean | | Regular | 0 | 117 | 27 | |
| VintageOpen | | Regular | 0 | 123 | 27 | |
| FolkGuitar | | Regular | 0 | 112 | 25 | |
| SolidChord | | Regular | 0 | 121 | 27 | |
| VintageMute | | Regular | 0 | 115 | 28 | |
| LeadGuitar | | Regular | 0 | 114 | 29 | |
| ChorusGtr | | Regular | 0 | 124 | 27 | |
| VintageTrem | | Regular | 0 | 120 | 27 | |
| SpanishGtr | | Regular | 0 | 113 | 24 | |
| OctaveGtr | | Regular | 0 | 113 | 26 | |
| DeepChorus | | Regular | 0 | 114 | 27 | |
| CampfireGtr | | Regular | 0 | 115 | 25 | |
| SmoothNylon | | Regular | 0 | 114 | 24 | |
| TremoloGtr | | Regular | 0 | 113 | 27 | |
| HawaiianGtr | | Regular | 0 | 114 | 26 | |
| HeavyStack | | Regular | 0 | 114 | 30 | |
| BrightClean | | Regular | 0 | 116 | 27 | |
| WahGuitar | | Regular | 0 | 122 | 27 | |
| ClassicGtr | | Regular | 0 | 112 | 24 | |
| Distortion | | Regular | 0 | 112 | 30 | |
| Elec.12Str | | Regular | 0 | 119 | 27 | |
| Mandolin | | Regular | 0 | 114 | 25 | |
| CleanGuitar | | Regular | 0 | 112 | 27 | |
| FeedbackGtr | | Regular | 0 | 113 | 29 | |
| MutedGuitar | | Regular | 0 | 112 | 28 | |
| JazzGuitar | | Regular | 0 | 112 | 26 | |
| Overdrive | | Regular | 0 | 112 | 29 | |
| FolkGw_pick1 | Regular | 0 | 116 | 25 | | |
| FolkGw_pick2 | Regular | 0 | 117 | 25 | | |
| FolkGw_pick3 | Regular | 0 | 118 | 25 | | |
| Bass | FingerBass | Regular | 0 | 112 | 33 | |
| | UprightBass | Regular | 0 | 113 | 32 | |
| | PickBass | Regular | 0 | 112 | 34 | |
| | SuperFretles | Regular | 0 | 113 | 35 | |
| | SlapBass | Regular | 0 | 112 | 36 | |
| | AnalogBass | Regular | 0 | 112 | 39 | |
| | DrySynBass | Regular | 0 | 116 | 39 | |
| | TouchBass | Regular | 0 | 115 | 39 | |
| | HiQBass | Regular | 0 | 113 | 38 | |
| | FunkBass | Regular | 0 | 112 | 37 | |
| | Aco. Bass | Regular | 0 | 112 | 32 | |
| | Fretless | Regular | 0 | 112 | 35 | |
| | Bass&Cymbal | Regular | 0 | 114 | 32 | |
| | FusionBass | Regular | 0 | 113 | 36 | |
| | RaveBass | Regular | 0 | 114 | 38 | |
| DanceBass | Regular | 0 | 113 | 39 | | |
| SynthBass | Regular | 0 | 112 | 38 | | |
| SnapBass | Regular | 0 | 114 | 39 | | |
| ClickBass | Regular | 0 | 115 | 38 | | |
| Brass | Trumpet | Sweet! | 0 | 115 | 56 | |
| | Trombone | Sweet! | 0 | 117 | 57 | |
| | MutedTrump | Regular | 0 | 112 | 59 | |
| | FlugelHorn | Regular | 0 | 113 | 56 | |
| | SoftTrumpet | Regular | 0 | 114 | 56 | |
| | BrassSection | Regular | 0 | 112 | 61 | |
| | MellowBrass | Regular | 0 | 116 | 61 | |
| | BigBandBrs | Regular | 0 | 113 | 61 | |
| | PopBrass | Regular | 0 | 118 | 61 | |
| | BrassCombo | Regular | 0 | 115 | 66 | |
| SoloTrumpet | Regular | 0 | 112 | 56 | | |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|-------------|-------------|------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| Brass | SoloTromb | Regular | 0 | 112 | 57 | |
| | JazzTrumpet | Regular | 0 | 116 | 56 | |
| | FrenchHorn | Regular | 0 | 112 | 60 | |
| | AirTrumpet | Regular | 0 | 117 | 56 | |
| | BrightBrass | Regular | 0 | 120 | 61 | |
| | SoftBrass | Regular | 0 | 123 | 61 | |
| | FullHorns | Regular | 0 | 114 | 61 | |
| | HighBrass | Regular | 0 | 115 | 61 | |
| | TrumpetEns | Regular | 0 | 122 | 61 | |
| | Trombone | Regular | 0 | 116 | 57 | |
| | SoftTromb | Regular | 0 | 115 | 57 | |
| | MellowTromb | Regular | 0 | 114 | 57 | |
| | SmoothTromb | Regular | 0 | 118 | 57 | |
| | MellowHorns | Regular | 0 | 119 | 61 | |
| | BallroomBrs | Regular | 0 | 113 | 59 | |
| | Trb.Section | Regular | 0 | 113 | 57 | |
| | SmallBrass | Regular | 0 | 117 | 61 | |
| | BrassHit | Regular | 0 | 126 | 61 | |
| | StepBrass | Regular | 0 | 124 | 61 | |
| | OberBrass | Regular | 0 | 113 | 63 | |
| | AnalogBrs | Regular | 0 | 112 | 63 | |
| | SoftAnalog | Regular | 0 | 114 | 63 | |
| | FunkyAnalog | Regular | 0 | 115 | 62 | |
| | TechnoBrass | Regular | 0 | 114 | 62 | |
| | SynthBrass | Regular | 0 | 112 | 62 | |
| | 80'sBrass | Regular | 0 | 113 | 62 | |
| | Tuba | Regular | 0 | 112 | 58 | |
| | W.Wind | TenorSax | Sweet! | 0 | 117 | 66 |
| | | AltoSax | Sweet! | 0 | 114 | 65 |
| | | SopranoSax | Sweet! | 0 | 113 | 64 |
| | | Clarinet | Sweet! | 0 | 114 | 71 |
| | | GrowlSax | Regular | 0 | 118 | 66 |
| Flute | | Sweet! | 0 | 114 | 73 | |
| PanFlute | | Sweet! | 0 | 113 | 75 | |
| WoodwindEns | | Regular | 0 | 113 | 66 | |
| SaxSection | | Regular | 0 | 116 | 66 | |
| BaritoneSax | | Regular | 0 | 112 | 67 | |
| BreathTenor | | Regular | 0 | 114 | 66 | |
| BreathyAlto | | Regular | 0 | 113 | 65 | |
| SopranoSax | | Regular | 0 | 112 | 64 | |
| Clarinet | | Regular | 0 | 112 | 71 | |
| Oboe | | Regular | 0 | 112 | 68 | |
| EnglishHorn | | Regular | 0 | 112 | 69 | |
| Bassoon | | Regular | 0 | 112 | 70 | |
| Class.Flute | | Regular | 0 | 115 | 73 | |
| Piccolo | | Regular | 0 | 112 | 72 | |
| PanFlute | | Regular | 0 | 113 | 73 | |
| EthnicFlute | | Regular | 0 | 112 | 75 | |
| RockBari | | Regular | 0 | 113 | 67 | |
| TenorSax | | Regular | 0 | 112 | 66 | |
| AltoSax | | Regular | 0 | 112 | 65 | |
| MelClarinet | | Regular | 0 | 113 | 71 | |
| Flute | | Regular | 0 | 112 | 73 | |
| Shakuhachi | | Regular | 0 | 112 | 77 | |
| Whistle | | Regular | 0 | 112 | 78 | |
| Recorder | | Regular | 0 | 112 | 74 | |
| Ocarina | | Regular | 0 | 112 | 79 | |
| Bagpipe | | Regular | 0 | 112 | 109 | |
| Strings | | Orchestra | Live! | 0 | 116 | 49 |
| | Strings | Regular | 0 | 112 | 48 | |
| | OrchStrings | Regular | 0 | 113 | 48 | |
| | Symphon.Str | Regular | 0 | 114 | 48 | |
| | SlowStrings | Regular | 0 | 113 | 49 | |
| | SoloViolin | Regular | 0 | 112 | 40 | |
| | AnalogStrs | Regular | 0 | 112 | 51 | |
| | Orch.Brass | Regular | 0 | 118 | 49 | |
| | Orch.Flute | Regular | 0 | 119 | 49 | |
| | Orch.Oboe | Regular | 0 | 121 | 49 | |
| | SoftViolin | Regular | 0 | 113 | 40 | |
| | Fiddle | Regular | 0 | 112 | 110 | |
| | Viola | Regular | 0 | 112 | 41 | |
| | Cello | Regular | 0 | 112 | 42 | |
| | Contrabass | Regular | 0 | 112 | 43 | |
| | ChamberStrs | Regular | 0 | 112 | 49 | |
| | Str.Quartet | Regular | 0 | 114 | 49 | |
| | ConcertoStr | Regular | 0 | 115 | 48 | |
| | BowStrings | Regular | 0 | 116 | 48 | |
| | MarcatoStrs | Regular | 0 | 115 | 49 | |
| | TremoloStrs | Regular | 0 | 112 | 44 | |
| | PizzStrings | Regular | 0 | 112 | 45 | |
| | SynStrings | Regular | 0 | 112 | 50 | |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|------------|-------------|-------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| Strings | TechStrings | Regular | 0 | 113 | 50 | |
| | Harp | Regular | 0 | 112 | 46 | |
| | Hackbrett | Regular | 0 | 113 | 46 | |
| | Banjo | Regular | 0 | 112 | 105 | |
| | Sitar | Regular | 0 | 112 | 104 | |
| | Koto | Regular | 0 | 112 | 107 | |
| | Shamisen | Regular | 0 | 112 | 106 | |
| | Orch.Hit | Regular | 0 | 112 | 55 | |
| | Choir & Pad | HahChoir | Regular | 0 | 114 | 52 |
| | | GothicVox | Regular | 0 | 113 | 53 |
| | | VocalEnsbl | Regular | 0 | 113 | 52 |
| | | VoxHumana | Regular | 0 | 112 | 53 |
| | | Choir | Regular | 0 | 112 | 52 |
| | | AirChoir | Regular | 0 | 112 | 54 |
| | | SweetHeaven | Regular | 0 | 118 | 88 |
| | | CyberPad | Regular | 0 | 113 | 99 |
| | | Fantasia | Regular | 0 | 112 | 88 |
| Insomnia | | Regular | 0 | 113 | 94 | |
| Wave2001 | | Regular | 0 | 112 | 95 | |
| Atmosphere | | Regular | 0 | 112 | 99 | |
| NeoWarmPad | | Regular | 0 | 115 | 89 | |
| XenonPad | | Regular | 0 | 112 | 91 | |
| Equinox | | Regular | 0 | 112 | 94 | |
| DX Pad | | Regular | 0 | 112 | 92 | |
| Synth | | Symbiont | Regular | 0 | 113 | 88 |
| | Stargate | Regular | 0 | 114 | 88 | |
| | Area51 | Regular | 0 | 112 | 89 | |
| | DarkMoon | Regular | 0 | 113 | 89 | |
| | Ionosphere | Regular | 0 | 115 | 94 | |
| | GoldenAge | Regular | 0 | 115 | 88 | |
| | Solaris | Regular | 0 | 114 | 94 | |
| | Millennium | Regular | 0 | 117 | 88 | |
| | Transform | Regular | 0 | 113 | 95 | |
| | Dunes | Regular | 0 | 114 | 89 | |
| | Oxygen | Regular | 0 | 122 | 81 | |
| | Matrix | Regular | 0 | 123 | 81 | |
| | WireLead | Regular | 0 | 120 | 81 | |
| | HipLead | Regular | 0 | 113 | 80 | |
| | SquareLead | Regular | 0 | 112 | 80 | |
| | Saw.Lead | Regular | 0 | 112 | 81 | |
| | FireWire | Regular | 0 | 116 | 81 | |
| Analogon | Regular | 0 | 115 | 81 | | |
| FunkLead | Regular | 0 | 121 | 81 | | |
| Fargo | Regular | 0 | 119 | 81 | | |
| Portatone | Regular | 0 | 112 | 84 | | |
| Blaster | Regular | 0 | 114 | 81 | | |
| BigLead | Regular | 0 | 113 | 81 | | |
| Warp | Regular | 0 | 117 | 81 | | |
| Adrenaline | Regular | 0 | 113 | 84 | | |
| TinyLead | Regular | 0 | 118 | 80 | | |
| Stardust | Regular | 0 | 112 | 96 | | |
| AeroLead | Regular | 0 | 112 | 83 | | |
| MiniLead | Regular | 0 | 114 | 80 | | |
| SynthFlute | Regular | 0 | 119 | 80 | | |
| SubAqua | Regular | 0 | 118 | 81 | | |
| SunBell | Regular | 0 | 113 | 98 | | |
| UnderHeim | Regular | 0 | 112 | 87 | | |
| HiBias | Regular | 0 | 116 | 80 | | |
| Vinylead | Regular | 0 | 115 | 80 | | |
| Skyline | Regular | 0 | 115 | 84 | | |

XG

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|--------------|-----------------|--------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| PIANO | GrandPiano | Regular | 0 | 0 | 0 | |
| | GrndPianoKSP | Regular | 0 | 1 | 0 | |
| | MellowGrPno | Regular | 0 | 18 | 0 | |
| | PianoStrings | Regular | 0 | 40 | 0 | |
| | Dream | Regular | 0 | 41 | 0 | |
| | BrightPiano | Regular | 0 | 0 | 1 | |
| | BritePnoKSP | Regular | 0 | 1 | 1 | |
| | ElecGrandPno | Regular | 0 | 0 | 2 | |
| | ElecGrPnoKSP | Regular | 0 | 1 | 2 | |
| | DetunedCP80 | Regular | 0 | 32 | 2 | |
| | LayeredCP1 | Regular | 0 | 40 | 2 | |
| | LayeredCP2 | Regular | 0 | 41 | 2 | |
| | Honkytonk | Regular | 0 | 0 | 3 | |
| | HonkytonkKSP | Regular | 0 | 1 | 3 | |
| | El.Piano1 | Regular | 0 | 0 | 4 | |
| | El.Piano1KSP | Regular | 0 | 1 | 4 | |
| | MellowEP1 | Regular | 0 | 18 | 4 | |
| | ChorusEP1 | Regular | 0 | 32 | 4 | |
| | HardEl.Piano | Regular | 0 | 40 | 4 | |
| | VXfadeEl.P1 | Regular | 0 | 45 | 4 | |
| | 60sEl.Piano1 | Regular | 0 | 64 | 4 | |
| | El.Piano2 | Regular | 0 | 0 | 5 | |
| | El.Piano2KSP | Regular | 0 | 1 | 5 | |
| | ChorusEP2 | Regular | 0 | 32 | 5 | |
| | DXEPHard | Regular | 0 | 33 | 5 | |
| | DXLegend | Regular | 0 | 34 | 5 | |
| | DXPhaseEP | Regular | 0 | 40 | 5 | |
| | DX+AnalogEP | Regular | 0 | 41 | 5 | |
| | DXKotoEP | Regular | 0 | 42 | 5 | |
| | VXfadeEl.P2 | Regular | 0 | 45 | 5 | |
| | Harpsichord | Regular | 0 | 0 | 6 | |
| | Harpsi.KSP | Regular | 0 | 1 | 6 | |
| | Harpsichord2 | Regular | 0 | 25 | 6 | |
| | Harpsichord3 | Regular | 0 | 35 | 6 | |
| | Clavi. | Regular | 0 | 0 | 7 | |
| | Clavi.KSP | Regular | 0 | 1 | 7 | |
| | Clavi.Wah | Regular | 0 | 27 | 7 | |
| | PulseClavi. | Regular | 0 | 64 | 7 | |
| | PierceClavi. | Regular | 0 | 65 | 7 | |
| | CHROMATIC PERC. | Celesta | Regular | 0 | 0 | 8 |
| | | Glockenspiel | Regular | 0 | 0 | 9 |
| | | MusicBox | Regular | 0 | 0 | 10 |
| | | Orgel | Regular | 0 | 64 | 10 |
| | | Vibraphone | Regular | 0 | 0 | 11 |
| VibesKSP | | Regular | 0 | 1 | 11 | |
| HardVibes | | Regular | 0 | 45 | 11 | |
| Marimba | | Regular | 0 | 0 | 12 | |
| MarimbaKSP | | Regular | 0 | 1 | 12 | |
| SineMarimba | | Regular | 0 | 64 | 12 | |
| Balimba | | Regular | 0 | 97 | 12 | |
| LogDrums | | Regular | 0 | 98 | 12 | |
| Xylophone | | Regular | 0 | 0 | 13 | |
| TubularBells | | Regular | 0 | 0 | 14 | |
| ChurchBells | | Regular | 0 | 96 | 14 | |
| Carillon | | Regular | 0 | 97 | 14 | |
| Dulcimer | | Regular | 0 | 0 | 15 | |
| Dulcimer2 | | Regular | 0 | 35 | 15 | |
| Cimbalom | | Regular | 0 | 96 | 15 | |
| Santur | | Regular | 0 | 97 | 15 | |
| ORGAN | | DrawbarOrgan | Regular | 0 | 0 | 16 |
| | | DetDrawOrgan | Regular | 0 | 32 | 16 |
| | | 60sDrawOrg1 | Regular | 0 | 33 | 16 |
| | | 60sDrawOrg2 | Regular | 0 | 34 | 16 |
| | | 70sDrawOrg1 | Regular | 0 | 35 | 16 |
| | | DrawbarOrg2 | Regular | 0 | 36 | 16 |
| | | 60sDrawOrg3 | Regular | 0 | 37 | 16 |
| | | EvenBarOrg | Regular | 0 | 38 | 16 |
| | 16+2_3Org | Regular | 0 | 40 | 16 | |
| | OrganBass | Regular | 0 | 64 | 16 | |
| | 70sDrawOrg2 | Regular | 0 | 65 | 16 | |
| | CheezyOrgan | Regular | 0 | 66 | 16 | |
| | DrawbarOrg3 | Regular | 0 | 67 | 16 | |
| | Perc.Organ | Regular | 0 | 0 | 17 | |
| | 70sPercOrg1 | Regular | 0 | 24 | 17 | |
| | DetPercOrgan | Regular | 0 | 32 | 17 | |
| | LightOrgan | Regular | 0 | 33 | 17 | |
| | Perc.Organ2 | Regular | 0 | 37 | 17 | |
| | RockOrgan | Regular | 0 | 0 | 18 | |
| | RotaryOrgan | Regular | 0 | 64 | 18 | |
| | SlowRotary | Regular | 0 | 65 | 18 | |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|--------------|---------------|--------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| ORGAN | FastRotary | Regular | 0 | 66 | 18 | |
| | ChurchOrgan | Regular | 0 | 0 | 19 | |
| | ChurchOrgan3 | Regular | 0 | 32 | 19 | |
| | ChurchOrgan2 | Regular | 0 | 35 | 19 | |
| | NotreDame | Regular | 0 | 40 | 19 | |
| | OrganFlute | Regular | 0 | 64 | 19 | |
| | Trem.OrganFl | Regular | 0 | 65 | 19 | |
| | ReedOrgan | Regular | 0 | 0 | 20 | |
| | PuffOrgan | Regular | 0 | 40 | 20 | |
| | Accordion | Regular | 0 | 0 | 21 | |
| | AccordIt | Regular | 0 | 32 | 21 | |
| | Harmonica | Regular | 0 | 0 | 22 | |
| | Harmonica2 | Regular | 0 | 32 | 22 | |
| | TangoAccord | Regular | 0 | 0 | 23 | |
| | TangoAccord2 | Regular | 0 | 64 | 23 | |
| | GUITAR | NylonGuitar | Regular | 0 | 0 | 24 |
| | | NylonGuitar2 | Regular | 0 | 16 | 24 |
| | | NylonGuitar3 | Regular | 0 | 25 | 24 |
| | | VelGtrHarmo | Regular | 0 | 43 | 24 |
| | | Ukulele | Regular | 0 | 96 | 24 |
| | | SteelGuitar | Regular | 0 | 0 | 25 |
| | | SteelGuitar2 | Regular | 0 | 16 | 25 |
| | | 12StrGuitar | Regular | 0 | 35 | 25 |
| Nylon&Steel | | Regular | 0 | 40 | 25 | |
| Steel&Body | | Regular | 0 | 41 | 25 | |
| Mandolin | | Regular | 0 | 96 | 25 | |
| JazzGuitar | | Regular | 0 | 0 | 26 | |
| MellowGuitar | | Regular | 0 | 18 | 26 | |
| JazzAmp | | Regular | 0 | 32 | 26 | |
| CleanGuitar | | Regular | 0 | 0 | 27 | |
| ChorusGuitar | | Regular | 0 | 32 | 27 | |
| MutedGuitar | | Regular | 0 | 0 | 28 | |
| FunkGuitar1 | | Regular | 0 | 40 | 28 | |
| MuteSteelGtr | | Regular | 0 | 41 | 28 | |
| FunkGuitar2 | | Regular | 0 | 43 | 28 | |
| JazzMan | | Regular | 0 | 45 | 28 | |
| Overdriven | | Regular | 0 | 0 | 29 | |
| GuitarPinch | | Regular | 0 | 43 | 29 | |
| Distortion | | Regular | 0 | 0 | 30 | |
| FeedbackGtr | | Regular | 0 | 40 | 30 | |
| FeedbackGtr2 | | Regular | 0 | 41 | 30 | |
| GtrHarmonics | | Regular | 0 | 0 | 31 | |
| GtrFeedback | | Regular | 0 | 65 | 31 | |
| GtrHarmonic2 | Regular | 0 | 66 | 31 | | |
| BASS | AcousticBass | Regular | 0 | 0 | 32 | |
| | JazzRhythm | Regular | 0 | 40 | 32 | |
| | VXUprghtBass | Regular | 0 | 45 | 32 | |
| | FingerBass | Regular | 0 | 0 | 33 | |
| | FingerDark | Regular | 0 | 18 | 33 | |
| | FlangeBass | Regular | 0 | 27 | 33 | |
| | Bass&DistEG | Regular | 0 | 40 | 33 | |
| | FingerSlap | Regular | 0 | 43 | 33 | |
| | FingerBass2 | Regular | 0 | 45 | 33 | |
| | Mod.Bass | Regular | 0 | 65 | 33 | |
| | PickBass | Regular | 0 | 0 | 34 | |
| | MutePickBass | Regular | 0 | 28 | 34 | |
| | FretlessBass | Regular | 0 | 0 | 35 | |
| | Fretless2 | Regular | 0 | 32 | 35 | |
| | Fretless3 | Regular | 0 | 33 | 35 | |
| | Fretless4 | Regular | 0 | 34 | 35 | |
| | Syn.Fretless | Regular | 0 | 96 | 35 | |
| | SmithFretless | Regular | 0 | 97 | 35 | |
| | SlapBass1 | Regular | 0 | 0 | 36 | |
| | ResonantSlap | Regular | 0 | 27 | 36 | |
| | PunchThumb | Regular | 0 | 32 | 36 | |
| | SlapBass2 | Regular | 0 | 0 | 37 | |
| | Velo.Sw.Slap | Regular | 0 | 43 | 37 | |
| | SynthBass1 | Regular | 0 | 0 | 38 | |
| | SynBass1Dark | Regular | 0 | 18 | 38 | |
| | FastResoBass | Regular | 0 | 20 | 38 | |
| | AcidBass | Regular | 0 | 24 | 38 | |
| | ClaviBass | Regular | 0 | 35 | 38 | |
| TechnoBass | Regular | 0 | 40 | 38 | | |
| Orbiter | Regular | 0 | 64 | 38 | | |
| SquareBass | Regular | 0 | 65 | 38 | | |
| RubberBass | Regular | 0 | 66 | 38 | | |
| Hammer | Regular | 0 | 96 | 38 | | |
| SynthBass2 | Regular | 0 | 0 | 39 | | |
| MellowSyBass | Regular | 0 | 6 | 39 | | |
| SequenceBass | Regular | 0 | 12 | 39 | | |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|---------------|--------------|--------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| BASS | ClickSynBass | Regular | 0 | 18 | 39 | |
| | SynBass2Dark | Regular | 0 | 19 | 39 | |
| | SmoothSyBass | Regular | 0 | 32 | 39 | |
| | ModulrSyBass | Regular | 0 | 40 | 39 | |
| | DXBass | Regular | 0 | 41 | 39 | |
| XWireBass | Regular | 0 | 64 | 39 | | |
| STRINGS | Violin | Regular | 0 | 0 | 40 | |
| | SlwAtkViolin | Regular | 0 | 8 | 40 | |
| | Viola | Regular | 0 | 0 | 41 | |
| | Cello | Regular | 0 | 0 | 42 | |
| | Contrabass | Regular | 0 | 0 | 43 | |
| | Trem.Strings | Regular | 0 | 0 | 44 | |
| | SlwAtTremStr | Regular | 0 | 8 | 44 | |
| | SuspenseStr | Regular | 0 | 40 | 44 | |
| | PizzicatoStr | Regular | 0 | 0 | 45 | |
| | Orch.Harp | Regular | 0 | 0 | 46 | |
| | YangChin | Regular | 0 | 40 | 46 | |
| | Timpani | Regular | 0 | 0 | 47 | |
| | ENSEMBLE | Strings1 | Regular | 0 | 0 | 48 |
| StereoStrngs | | Regular | 0 | 3 | 48 | |
| SlwAtkStrngs | | Regular | 0 | 8 | 48 | |
| ArcoStrings | | Regular | 0 | 24 | 48 | |
| 60'sStrings | | Regular | 0 | 35 | 48 | |
| Orchestra | | Regular | 0 | 40 | 48 | |
| Orchestra2 | | Regular | 0 | 41 | 48 | |
| TremOrchestra | | Regular | 0 | 42 | 48 | |
| Velo.Strings | | Regular | 0 | 45 | 48 | |
| Strings2 | | Regular | 0 | 0 | 49 | |
| S.SlowStrngs | | Regular | 0 | 3 | 49 | |
| LegatoStrngs | | Regular | 0 | 8 | 49 | |
| WarmStrings | | Regular | 0 | 40 | 49 | |
| Kingdom | | Regular | 0 | 41 | 49 | |
| 70'sStrings | | Regular | 0 | 64 | 49 | |
| Strings3 | | Regular | 0 | 65 | 49 | |
| SynStrings1 | | Regular | 0 | 0 | 50 | |
| ResoStrings | | Regular | 0 | 27 | 50 | |
| SynStrings4 | | Regular | 0 | 64 | 50 | |
| SynStrings5 | | Regular | 0 | 65 | 50 | |
| SynStrings2 | | Regular | 0 | 0 | 51 | |
| ChoirAahs | | Regular | 0 | 0 | 52 | |
| StereoChoir | | Regular | 0 | 3 | 52 | |
| ChoirAahs2 | | Regular | 0 | 16 | 52 | |
| MellowChoir | | Regular | 0 | 32 | 52 | |
| ChoirStrings | | Regular | 0 | 40 | 52 | |
| VoiceOohs | | Regular | 0 | 0 | 53 | |
| SynthVoice | | Regular | 0 | 0 | 54 | |
| SynthVoice2 | | Regular | 0 | 40 | 54 | |
| Choral | | Regular | 0 | 41 | 54 | |
| AnalogVoice | | Regular | 0 | 64 | 54 | |
| OrchestraHit | | Regular | 0 | 0 | 55 | |
| OrchestraHit2 | | Regular | 0 | 35 | 55 | |
| Impact | | Regular | 0 | 64 | 55 | |
| BRASS | | Trumpet | Regular | 0 | 0 | 56 |
| | | Trumpet2 | Regular | 0 | 16 | 56 |
| | | BriteTrumpet | Regular | 0 | 17 | 56 |
| | | WarmTrumpet | Regular | 0 | 32 | 56 |
| | | Trombone | Regular | 0 | 0 | 57 |
| | | Trombone2 | Regular | 0 | 18 | 57 |
| | | Tuba | Regular | 0 | 0 | 58 |
| | | Tuba2 | Regular | 0 | 16 | 58 |
| | | MutedTrumpet | Regular | 0 | 0 | 59 |
| | FrenchHorn | Regular | 0 | 0 | 60 | |
| | Fr.HornSolo | Regular | 0 | 6 | 60 | |
| | FrenchHorn2 | Regular | 0 | 32 | 60 | |
| | HornOrchestr | Regular | 0 | 37 | 60 | |
| | BrassSection | Regular | 0 | 0 | 61 | |
| | Tp&TbSection | Regular | 0 | 35 | 61 | |
| | BrassSect2 | Regular | 0 | 40 | 61 | |
| | HighBrass | Regular | 0 | 41 | 61 | |
| | MellowBrass | Regular | 0 | 42 | 61 | |
| | SynthBrass1 | Regular | 0 | 0 | 62 | |
| | QuackBrass | Regular | 0 | 12 | 62 | |
| | ResoSynBrass | Regular | 0 | 20 | 62 | |
| | PolyBrass | Regular | 0 | 24 | 62 | |
| | SynthBrass3 | Regular | 0 | 27 | 62 | |
| | JumpBrass | Regular | 0 | 32 | 62 | |
| | AnaVelBrass1 | Regular | 0 | 45 | 62 | |
| | AnalogBrass1 | Regular | 0 | 64 | 62 | |
| | SynthBrass2 | Regular | 0 | 0 | 63 | |
| | SoftBrass | Regular | 0 | 18 | 63 | |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|--------------|--------------|-------------|-------------|-----|---------------------|----|
| | | | MSB | LSB | | |
| BRASS | SynthBrass4 | Regular | 0 | 40 | 63 | |
| | ChoirBrass | Regular | 0 | 41 | 63 | |
| | AnaVelBrass2 | Regular | 0 | 45 | 63 | |
| | AnalogBrass2 | Regular | 0 | 64 | 63 | |
| REED | SopranoSax | Regular | 0 | 0 | 64 | |
| | AltoSax | Regular | 0 | 0 | 65 | |
| | SaxSection | Regular | 0 | 40 | 65 | |
| | HyperAltoSax | Regular | 0 | 43 | 65 | |
| | TenorSax | Regular | 0 | 0 | 66 | |
| | BreathyTenor | Regular | 0 | 40 | 66 | |
| | SoftTenorSax | Regular | 0 | 41 | 66 | |
| | TenorSax2 | Regular | 0 | 64 | 66 | |
| | BaritoneSax | Regular | 0 | 0 | 67 | |
| | Oboe | Regular | 0 | 0 | 68 | |
| | EnglishHorn | Regular | 0 | 0 | 69 | |
| | Bassoon | Regular | 0 | 0 | 70 | |
| | Clarinet | Regular | 0 | 0 | 71 | |
| | PIPE | Piccolo | Regular | 0 | 0 | 72 |
| Flute | | Regular | 0 | 0 | 73 | |
| Recorder | | Regular | 0 | 0 | 74 | |
| PanFlute | | Regular | 0 | 0 | 75 | |
| BlownBottle | | Regular | 0 | 0 | 76 | |
| Shakuhachi | | Regular | 0 | 0 | 77 | |
| Whistle | | Regular | 0 | 0 | 78 | |
| Ocarina | | Regular | 0 | 0 | 79 | |
| SYNTH LEAD | | SquareLead | Regular | 0 | 0 | 80 |
| | | SquareLead2 | Regular | 0 | 6 | 80 |
| | LMSquare | Regular | 0 | 8 | 80 | |
| | Hollow | Regular | 0 | 18 | 80 | |
| | Shroud | Regular | 0 | 19 | 80 | |
| | Mellow | Regular | 0 | 64 | 80 | |
| | SoloSine | Regular | 0 | 65 | 80 | |
| | SineLead | Regular | 0 | 66 | 80 | |
| | SawtoothLead | Regular | 0 | 0 | 81 | |
| | SawtoothLd2 | Regular | 0 | 6 | 81 | |
| | ThickSaw | Regular | 0 | 8 | 81 | |
| | DynamicSaw | Regular | 0 | 18 | 81 | |
| | DigitalSaw | Regular | 0 | 19 | 81 | |
| | BigLead | Regular | 0 | 20 | 81 | |
| | HeavySynth | Regular | 0 | 24 | 81 | |
| | WaspySynth | Regular | 0 | 25 | 81 | |
| | PulseSaw | Regular | 0 | 40 | 81 | |
| | Dr.Lead | Regular | 0 | 41 | 81 | |
| | VelocityLead | Regular | 0 | 45 | 81 | |
| | Seq.Analog | Regular | 0 | 96 | 81 | |
| | CalliopeLead | Regular | 0 | 0 | 82 | |
| | PurePad | Regular | 0 | 65 | 82 | |
| | ChiffLead | Regular | 0 | 0 | 83 | |
| | Rubby | Regular | 0 | 64 | 83 | |
| | CharangLead | Regular | 0 | 0 | 84 | |
| | DistortedLd | Regular | 0 | 64 | 84 | |
| | WireLead | Regular | 0 | 65 | 84 | |
| | VoiceLead | Regular | 0 | 0 | 85 | |
| | SynthAahs | Regular | 0 | 24 | 85 | |
| | VoxLead | Regular | 0 | 64 | 85 | |
| | FifthsLead | Regular | 0 | 0 | 86 | |
| | BigFive | Regular | 0 | 35 | 86 | |
| | Bass&Lead | Regular | 0 | 0 | 87 | |
| | Big&Low | Regular | 0 | 16 | 87 | |
| | Fat&Perky | Regular | 0 | 64 | 87 | |
| | SoftWhirl | Regular | 0 | 65 | 87 | |
| | SYNTH PAD | NewAgePad | Regular | 0 | 0 | 88 |
| Fantasy | | Regular | 0 | 64 | 88 | |
| WarmPad | | Regular | 0 | 0 | 89 | |
| ThickPad | | Regular | 0 | 16 | 89 | |
| SoftPad | | Regular | 0 | 17 | 89 | |
| SinePad | | Regular | 0 | 18 | 89 | |
| HornPad | | Regular | 0 | 64 | 89 | |
| RotaryStrngs | | Regular | 0 | 65 | 89 | |
| PolySynthPad | | Regular | 0 | 0 | 90 | |
| PolyPad80 | | Regular | 0 | 64 | 90 | |
| ClickPad | | Regular | 0 | 65 | 90 | |
| AnalogPad | | Regular | 0 | 66 | 90 | |
| SquarePad | | Regular | 0 | 67 | 90 | |
| ChoirPad | | Regular | 0 | 0 | 91 | |
| Heaven | | Regular | 0 | 64 | 91 | |
| Itopia | | Regular | 0 | 66 | 91 | |
| CCPad | | Regular | 0 | 67 | 91 | |
| BowedPad | Regular | 0 | 0 | 92 | | |
| Glacier | Regular | 0 | 64 | 92 | | |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number |
|---------------|--------------|------------|-------------|-----|---------------------|
| | | | MSB | LSB | |
| SYNTH PAD | GlassPad | Regular | 0 | 65 | 92 |
| | MetallicPad | Regular | 0 | 0 | 93 |
| | TinePad | Regular | 0 | 64 | 93 |
| | PanPad | Regular | 0 | 65 | 93 |
| | HaloPad | Regular | 0 | 0 | 94 |
| | SweepPad | Regular | 0 | 0 | 95 |
| | Shwimmer | Regular | 0 | 20 | 95 |
| | Converge | Regular | 0 | 27 | 95 |
| | PolarPad | Regular | 0 | 64 | 95 |
| | Celestial | Regular | 0 | 66 | 95 |
| | Rain | Regular | 0 | 0 | 96 |
| | ClaviPad | Regular | 0 | 45 | 96 |
| | HarmoRain | Regular | 0 | 64 | 96 |
| | AfricanWind | Regular | 0 | 65 | 96 |
| Carib | Regular | 0 | 66 | 96 | |
| SoundTrack | Regular | 0 | 0 | 97 | |
| Prologue | Regular | 0 | 27 | 97 | |
| Ancestral | Regular | 0 | 64 | 97 | |
| Crystal | Regular | 0 | 0 | 98 | |
| SynthDr.Comp | Regular | 0 | 12 | 98 | |
| Popcorn | Regular | 0 | 14 | 98 | |
| TinyBells | Regular | 0 | 18 | 98 | |
| RoundGlocken | Regular | 0 | 35 | 98 | |
| GlockenChime | Regular | 0 | 40 | 98 | |
| ClearBells | Regular | 0 | 41 | 98 | |
| ChorusBells | Regular | 0 | 42 | 98 | |
| SynthMallet | Regular | 0 | 64 | 98 | |
| SoftCrystal | Regular | 0 | 65 | 98 | |
| LoudGlocken | Regular | 0 | 66 | 98 | |
| ChristmasBel | Regular | 0 | 67 | 98 | |
| VibeBells | Regular | 0 | 68 | 98 | |
| DigitalBells | Regular | 0 | 69 | 98 | |
| AirBells | Regular | 0 | 70 | 98 | |
| BellHarp | Regular | 0 | 71 | 98 | |
| Gamelimba | Regular | 0 | 72 | 98 | |
| Atmosphere | Regular | 0 | 0 | 99 | |
| WarmAtmos. | Regular | 0 | 18 | 99 | |
| HollowRelease | Regular | 0 | 19 | 99 | |
| NylonElPiano | Regular | 0 | 40 | 99 | |
| NylonHarp | Regular | 0 | 64 | 99 | |
| HarpVox | Regular | 0 | 65 | 99 | |
| Atmos.Pad | Regular | 0 | 66 | 99 | |
| Planet | Regular | 0 | 67 | 99 | |
| Brightness | Regular | 0 | 0 | 100 | |
| FantasyBells | Regular | 0 | 64 | 100 | |
| Smokey | Regular | 0 | 96 | 100 | |
| Goblins | Regular | 0 | 0 | 101 | |
| GoblinsSynth | Regular | 0 | 64 | 101 | |
| Creepier | Regular | 0 | 65 | 101 | |
| RingPad | Regular | 0 | 66 | 101 | |
| Ritual | Regular | 0 | 67 | 101 | |
| ToHeaven | Regular | 0 | 68 | 101 | |
| Night | Regular | 0 | 70 | 101 | |
| Glisten | Regular | 0 | 71 | 101 | |
| BellChoir | Regular | 0 | 96 | 101 | |
| Echoes | Regular | 0 | 0 | 102 | |
| Echoes2 | Regular | 0 | 8 | 102 | |
| EchoPan | Regular | 0 | 14 | 102 | |
| EchoBells | Regular | 0 | 64 | 102 | |
| BigPan | Regular | 0 | 65 | 102 | |
| SynthPiano | Regular | 0 | 66 | 102 | |
| Creation | Regular | 0 | 67 | 102 | |
| StarDust | Regular | 0 | 68 | 102 | |
| Reso&Panning | Regular | 0 | 69 | 102 | |
| Sci-Fi | Regular | 0 | 0 | 103 | |
| Starz | Regular | 0 | 64 | 103 | |
| ETHNIC | Sitar | Regular | 0 | 0 | 104 |
| | DetunedSitar | Regular | 0 | 32 | 104 |
| | Sitar2 | Regular | 0 | 35 | 104 |
| | Tambra | Regular | 0 | 96 | 104 |
| | Tamboura | Regular | 0 | 97 | 104 |
| | Banjo | Regular | 0 | 0 | 105 |
| | MutedBanjo | Regular | 0 | 28 | 105 |
| | Rabab | Regular | 0 | 96 | 105 |
| | Gopichant | Regular | 0 | 97 | 105 |
| | Oud | Regular | 0 | 98 | 105 |
| | Shamisen | Regular | 0 | 0 | 106 |
| | Koto | Regular | 0 | 0 | 107 |
| | Taisho-kin | Regular | 0 | 96 | 107 |
| | Kanoon | Regular | 0 | 97 | 107 |

| Category | Voice Name | Voice Type | Bank Select | | MIDI Program Number | |
|---------------|--------------|--------------|-------------|-----|---------------------|-----|
| | | | MSB | LSB | | |
| ETHNIC | Kalimba | Regular | 0 | 0 | 108 | |
| | Bagpipe | Regular | 0 | 0 | 109 | |
| | Fiddle | Regular | 0 | 0 | 110 | |
| | Shanai | Regular | 0 | 0 | 111 | |
| | Shanai2 | Regular | 0 | 64 | 111 | |
| | Pungl | Regular | 0 | 96 | 111 | |
| | Hichiriki | Regular | 0 | 97 | 111 | |
| | PERCUSSIVE | TinkleBell | Regular | 0 | 0 | 112 |
| | | Bonang | Regular | 0 | 96 | 112 |
| | | Altair | Regular | 0 | 97 | 112 |
| | | GamelanGongs | Regular | 0 | 98 | 112 |
| StereoGamlan | | Regular | 0 | 99 | 112 | |
| RamaCymbal | | Regular | 0 | 100 | 112 | |
| AsianBells | | Regular | 0 | 101 | 112 | |
| Agogo | | Regular | 0 | 0 | 113 | |
| SteelDrums | | Regular | 0 | 0 | 114 | |
| GlassPerc. | | Regular | 0 | 97 | 114 | |
| ThaiBells | | Regular | 0 | 98 | 114 | |
| Woodblock | | Regular | 0 | 0 | 115 | |
| Castanets | | Regular | 0 | 96 | 115 | |
| TaikoDrum | | Regular | 0 | 0 | 116 | |
| GranCassa | | Regular | 0 | 96 | 116 | |
| MelodicTom | | Regular | 0 | 0 | 117 | |
| MelodicTom2 | | Regular | 0 | 64 | 117 | |
| RealTom | | Regular | 0 | 65 | 117 | |
| RockTom | | Regular | 0 | 66 | 117 | |
| SynthDrum | Regular | 0 | 0 | 118 | | |
| AnalogTom | Regular | 0 | 64 | 118 | | |
| ElectroPerc. | Regular | 0 | 65 | 118 | | |
| Rev.Cymbal | Regular | 0 | 0 | 119 | | |
| SOUND EFFECTS | GtrFretNoise | Regular | 0 | 0 | 120 | |
| | BreathNoise | Regular | 0 | 0 | 121 | |
| | Seashore | Regular | 0 | 0 | 122 | |
| | BirdTweet | Regular | 0 | 0 | 123 | |
| | TelephonRing | Regular | 0 | 0 | 124 | |
| | Helicopter | Regular | 0 | 0 | 125 | |
| | Applause | Regular | 0 | 0 | 126 | |
| | Gunshot | Regular | 0 | 0 | 127 | |
| | SFX | CuttingNoise | Regular | 64 | 0 | 0 |
| | | CuttingNoiz2 | Regular | 64 | 0 | 1 |
| | | StringSlap | Regular | 64 | 0 | 3 |
| FLKeyClick | | Regular | 64 | 0 | 16 | |
| Shower | | Regular | 64 | 0 | 32 | |
| Thunder | | Regular | 64 | 0 | 33 | |
| Wind | | Regular | 64 | 0 | 34 | |
| Stream | | Regular | 64 | 0 | 35 | |
| Bubble | | Regular | 64 | 0 | 36 | |
| Feed | | Regular | 64 | 0 | 37 | |
| Dog | | Regular | 64 | 0 | 48 | |
| Horse | | Regular | 64 | 0 | 49 | |
| BirdTweet2 | | Regular | 64 | 0 | 50 | |
| Ghost | | Regular | 64 | 0 | 54 | |
| Maou | | Regular | 64 | 0 | 55 | |
| PhoneCall | | Regular | 64 | 0 | 64 | |
| DoorSqueak | | Regular | 64 | 0 | 65 | |
| DoorSlam | | Regular | 64 | 0 | 66 | |
| ScratchCut | | Regular | 64 | 0 | 67 | |
| ScratchSplit | | Regular | 64 | 0 | 68 | |
| WindChime | | Regular | 64 | 0 | 69 | |
| TelephonRing2 | | Regular | 64 | 0 | 70 | |
| CarEngineIgn | | Regular | 64 | 0 | 80 | |
| CarTiresSquel | | Regular | 64 | 0 | 81 | |
| CarPassing | | Regular | 64 | 0 | 82 | |
| CarCrash | | Regular | 64 | 0 | 83 | |
| Siren | | Regular | 64 | 0 | 84 | |
| Train | Regular | 64 | 0 | 85 | | |
| JetPlane | Regular | 64 | 0 | 86 | | |
| Starship | Regular | 64 | 0 | 87 | | |
| Burst | Regular | 64 | 0 | 88 | | |
| RollrCoaster | Regular | 64 | 0 | 89 | | |
| Submarine | Regular | 64 | 0 | 90 | | |
| Laugh | Regular | 64 | 0 | 96 | | |
| Scream | Regular | 64 | 0 | 97 | | |
| Punch | Regular | 64 | 0 | 98 | | |
| Heartbeat | Regular | 64 | 0 | 99 | | |
| FootSteps | Regular | 64 | 0 | 100 | | |
| MachineGun | Regular | 64 | 0 | 112 | | |
| LaserGun | Regular | 64 | 0 | 113 | | |
| Explosion | Regular | 64 | 0 | 114 | | |
| Firework | Regular | 64 | 0 | 115 | | |

Drum/key Assignment List

Liste der Tastenzuordnungen der Schlaginstrumente


Liste d'assignation instrument de batterie/touche du clavier

Lista de asignación de teclas/batería

| Bank Select MSB (0-127) | | | | | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 |
|-------------------------|-------------------|--------------------|---------|-----------------|-----------------|-----------------------|--------------------|--------------------|------------------|----------------------|------------------------|------------------------|
| Bank Select LSB (0-127) | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Program Change (0-127) | | | | | 0 | 1 | 4 | 8 | 16 | 24 | 25 | 27 |
| MIDI Note# | MIDI Note | Keyboard Note | Key Off | Alternate Group | Standard Kit1 | Standard Kit2 | Hit Kit (PSR-2100) | Room Kit | Rock Kit | Electro Kit | Analog Kit | Dance Kit |
| 13 | C ² -1 | (C ² 0) | | 3 | Surdo Mute | | | | | | | |
| 14 | D-1 | (D0) | | 3 | Surdo Open | | | | | | | |
| 15 | D ² -1 | (D ² 0) | | | Hi Q | | | | | | | |
| 16 | E-1 | (E0) | | | Whip Slap | | | | | | | |
| 17 | F-1 | (F0) | | 4 | Scratch H | | | | | | | |
| 18 | F ² -1 | (F ² 0) | | 4 | Scratch L | | | | | | | |
| 19 | G-1 | (G0) | | | Finger Snap | | | | | | | |
| 20 | G ² -1 | (G ² 0) | | | Click Noise | | | | | | | |
| 21 | A-1 | (A0) | | | Metronome Click | | | | | | | |
| 22 | A ² -1 | (A ² 0) | | | Metronome Bell | | | | | | | |
| 23 | B-1 | (B0) | | | Seq Click L | | | | | | | |
| 24 | C0 | C1 | | | Seq Click H | | | | | | | |
| 25 | C ² 0 | C ² 1 | | | Brush Tap | | | | | | | |
| 26 | D0 | D1 | O | | Brush Swirl | | | | | | | |
| 27 | D ² 0 | D ² 1 | | | Brush Slap | | | | | | | |
| 28 | E0 | E1 | O | | Brush Tap Swirl | | | | | Reverse Cymbal | Reverse Cymbal | Reverse Cymbal |
| 29 | F0 | F1 | O | | Snare Roll | | | | | | | |
| 30 | F ² 0 | F ² 1 | | | Castanet | | | | | Hi Q 2 | Hi Q 2 | Hi Q 2 |
| 31 | G0 | G1 | | | Snare Soft | Snare Soft 2 | Snare Electro | | Snare Noisy | Snare Snappy Electro | Snare Noisy 4 | Snare Techno |
| 32 | G ² 0 | G ² 1 | | | Sticks | | | | | | | |
| 33 | A0 | A1 | | | Kick Soft | | Kick Tight L | | | Kick 3 | Kick 3 | Kick Techno Q |
| 34 | A ² 0 | A ² 1 | | | Open Rim Shot | Open Rim Shot H Short | Snare Pitched | | | | | Rim Gate |
| 35 | B0 | B1 | | | Kick Tight | | Kick Wet | | Kick 2 | Kick Gate | Kick Analog Short | Kick Techno L |
| 36 | C1 | C2 | | | Kick | Kick Short | Kick Tight H | | Kick Gate | Kick Gate Heavy | Kick Analog | Kick Techno |
| 37 | C ² 1 | C ² 2 | | | Side Stick | Side Stick Light | Stick Ambient | | | | Side Stick Analog | Side Stick Analog |
| 38 | D1 | D2 | | | Snare | Snare Short | Snare Ambient | Snare Snappy | Snare Rock | Snare Noisy 2 | Snare Analog | Snare Clap |
| 39 | D ² 1 | D ² 2 | | | Hand Clap | | | | | | | |
| 40 | E1 | E2 | | | Snare Tight | Snare Tight H | Snare Tight 2 | Snare Tight Snappy | Snare Rock Tight | Snare Noisy 3 | Snare Analog 2 | Snare Dry |
| 41 | F1 | F2 | | | Floor Tom L | | Hybrid Tom 1 | Tom Room 1 | Tom Rock 1 | Tom Electro 1 | Tom Analog 1 | Tom Analog 1 |
| 42 | F ² 1 | F ² 2 | 1 | | Hi-Hat Closed | | Hi-Hat Closed 2 | | | | Hi-Hat Closed Analog | Hi-Hat Closed 3 |
| 43 | G1 | G2 | | | Floor Tom H | | Hybrid Tom 2 | Tom Room 2 | Tom Rock 2 | Tom Electro 2 | Tom Analog 2 | Tom Analog 2 |
| 44 | G ² 1 | G ² 2 | 1 | | Hi-Hat Pedal | | Hi-Hat Pedal 2 | | | | Hi-Hat Closed Analog 2 | Hi-Hat Closed Analog 3 |
| 45 | A1 | A2 | | | Low Tom | | Hybrid Tom 3 | Tom Room 3 | Tom Rock 3 | Tom Electro 3 | Tom Analog 3 | Tom Analog 3 |
| 46 | A ² 1 | A ² 2 | 1 | | Hi-Hat Open | | Hi-Hat Open 2 | | | | Hi-Hat Open Analog | Hi-Hat Open 3 |
| 47 | B1 | B2 | | | Mid Tom L | | Hybrid Tom 4 | Tom Room 4 | Tom Rock 4 | Tom Electro 4 | Tom Analog 4 | Tom Analog 4 |
| 48 | C2 | C3 | | | Mid Tom H | | Hybrid Tom 5 | Tom Room 5 | Tom Rock 5 | Tom Electro 5 | Tom Analog 5 | Tom Analog 5 |
| 49 | C ² 2 | C ² 3 | | | Crash Cymbal 1 | | | | | | Crash Analog | Crash Analog |
| 50 | D2 | D3 | | | High Tom | | Hybrid Tom 6 | Tom Room 6 | Tom Rock 6 | Tom Electro 6 | Tom Analog 6 | Tom Analog 6 |
| 51 | D ² 2 | D ² 3 | | | Ride Cymbal 1 | | | | | | | |
| 52 | E2 | E3 | | | Chinese Cymbal | | | | | | | |
| 53 | F2 | F3 | | | Ride Cymbal Cup | | | | | | | |
| 54 | F ² 2 | F ² 3 | | | Tambourine | | Tambourine Light | | | | | |
| 55 | G2 | G3 | | | Splash Cymbal | | | | | | | |
| 56 | G ² 2 | G ² 3 | | | Cowbell | | | | | | Cowbell Analog | Cowbell Analog |
| 57 | A2 | A3 | | | Crash Cymbal 2 | | | | | | | |
| 58 | A ² 2 | A ² 3 | | | Vibraslap | | | | | | | |
| 59 | B2 | B3 | | | Ride Cymbal 2 | | | | | | | |
| 60 | C3 | C4 | | | Bongo H | | | | | | | |
| 61 | C ² 3 | C ² 4 | | | Bongo L | | | | | | | |
| 62 | D3 | D4 | | | Conga H Mute | | | | | | Conga Analog H | Conga Analog H |
| 63 | D ² 3 | D ² 4 | | | Conga H Open | | | | | | Conga Analog M | Conga Analog M |
| 64 | E3 | E4 | | | Conga L | | | | | | Conga Analog L | Conga Analog L |
| 65 | F3 | F4 | | | Timbale H | | | | | | | |
| 66 | F ² 3 | F ² 4 | | | Timbale L | | | | | | | |
| 67 | G3 | G4 | | | Agogo H | | | | | | | |
| 68 | G ² 3 | G ² 4 | | | Agogo L | | | | | | | |
| 69 | A3 | A4 | | | Cabasa | | | | | | | |
| 70 | A ² 3 | A ² 4 | | | Maracas | | | | | | Maracas 2 | Maracas 2 |
| 71 | B3 | B4 | O | | Samba Whistle H | | | | | | | |
| 72 | C4 | C5 | O | | Samba Whistle L | | | | | | | |
| 73 | C ² 4 | C ² 5 | | | Guiro Short | | | | | | | |
| 74 | D4 | D5 | O | | Guiro Long | | | | | | | |
| 75 | D ² 4 | D ² 5 | | | Claves | | | | | | Claves 2 | Claves 2 |
| 76 | E4 | E5 | | | Wood Block H | | | | | | | |
| 77 | F4 | F5 | | | Wood Block L | | | | | | | |
| 78 | F ² 4 | F ² 5 | | | Cuica Mute | | | | | Scratch H 2 | Scratch H 2 | Scratch H 2 |
| 79 | G4 | G5 | | | Cuica Open | | | | | Scratch L 2 | Scratch L 2 | Scratch L 2 |
| 80 | G ² 4 | G ² 5 | | 2 | Triangle Mute | | | | | | | |
| 81 | A4 | A5 | | 2 | Triangle Open | | | | | | | |
| 82 | A ² 4 | A ² 5 | | | Shaker | | | | | | | |
| 83 | B4 | B5 | | | Jingle Bells | | | | | | | |
| 84 | C5 | C6 | | | Bell Tree | | | | | | | |
| 85 | C ² 5 | (C ² 6) | | | | | | | | | | |
| 86 | D5 | (D6) | | | | | | | | | | |
| 87 | D ² 5 | (D ² 6) | | | | | | | | | | |
| 88 | E5 | (E6) | | | | | | | | | | |
| 89 | F5 | (F6) | | | | | | | | | | |
| 90 | F ² 5 | (F ² 6) | | | | | | | | | | |
| 91 | G5 | (G6) | | | | | | | | | | |

* Key Off: Keys marked "O" stop sounding the instant they are released.

* Alternate Group: Playing any instrument within a numbered group will immediately stop the sound of any other instrument in the same group of the same number

 Same as Standard Kit 1

 No Sound

| Bank Select MSB (0-127) | | | | | 127 | 127 | 127 | 127 | 127 | 126 | 126 | 126 |
|-------------------------|-------------------------------------|----------------|-----------------|------------------|---------------------|---------------------|-------------------------|------------------------|--------------------|-----------------|---------------------|-----|
| Bank Select LSB (0-127) | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Program Change (0-127) | | | | | 32 | 40 | 48 | 80 | 62 | 35 | 0 | 1 |
| MIDI Note# | Keyboard Note | Key Off | Alternate Group | Jazz Kit | Brush Kit | Symphony Kit | Sty Std.Kit | Sty BrushKit | Arabic Kit | SFX Kit1 | SFX Kit2 | |
| 13 | C ² -1 (C ²) | | 3 | | | | | | | | | |
| 14 | D-1 (D ⁰) | | 3 | | | | | | | | | |
| 15 | D ² -1 (D ²) | | | | | | | | | | | |
| 16 | E-1 (E ⁰) | | | | | | | | | | | |
| 17 | F-1 (F ⁰) | | 4 | | | | | | | | | |
| 18 | F ² -1 (F ²) | | 4 | | | | | | | | | |
| 19 | G-1 (G ⁰) | | | | | | | | | | | |
| 20 | G ² -1 (G ²) | | | | | | | | | | | |
| 21 | A-1 (A ⁰) | | | | | | | | | | | |
| 22 | A ² -1 (A ²) | | | | | | | | | | | |
| 23 | B-1 (B ⁰) | | | | | | | | | | | |
| 24 | C ⁰ | C ¹ | | | | | | | Nakarazan Dom | | | |
| 25 | C ² | C ¹ | | | | | Brush Tap Style Std | Brush Tap Style Brush | Cabasa | | | |
| 26 | D ⁰ | D ¹ | O | | | | Brush Swirl Style Std | Brush Swirl StyleBrush | Nakarazan Edge | | | |
| 27 | D ² | D ¹ | | | | | Brush Slap Style Std | Brush Slap Style Brush | Hager Dom | | | |
| 28 | E ⁰ | E ¹ | O | | | | BrushTapSwirlStyleStd | BrushTapSwirlStyleBrsh | Hager Edge | | | |
| 29 | F ⁰ | F ¹ | O | | | | | | Bongo H | | | |
| 30 | F ² | F ¹ | | | | | | | Bongo L | | | |
| 31 | G ⁰ | G ¹ | | Snare Jazz H | Brush Slap 2 | | Snare Soft Style Std | Snare Soft Style Brush | Conga H Mute | | | |
| 32 | G ² | G ¹ | | | | | | | Conga H Open | | | |
| 33 | A ⁰ | A ¹ | | | | Kick Soft 2 | Kick Soft Style Std | Kick Soft Style Brush | Conga L | | | |
| 34 | A ² | A ¹ | | | Open Rim Shot Light | | Open Rim Shot Style Std | OpenRimShot StyleBrush | Zagrouda H | | | |
| 35 | B ⁰ | B ¹ | | | | Gran Cassa | Kick Tight Style Std | Kick Tight Style Brush | Zagrouda L | | | |
| 36 | C ¹ | C ² | | Kick Jazz | Kick Jazz | Gran Cassa Mute | Kick Style Std | Kick Style Brush | Kick Soft | Cutting Noise | Phone Call | |
| 37 | C ² | C ² | | Side Stick Light | Side Stick Light | | Side Stick Style Std | Side Stick Style Brush | Side Stick | Cutting Noise 2 | Door Squeak | |
| 38 | D ¹ | D ² | | Snare Jazz L | Brush Slap 3 | Band Snare | Snare Style Std | Snare Style Brush | Snare Soft | | Door Slam | |
| 39 | D ² | D ² | | | | | | | Arabic Hand Clap | String Slap | Scratch Cut | |
| 40 | E ¹ | E ² | | Snare Jazz M | Brush Tap 2 | Band Snare 2 | Snare Tight Style Std | Snare Tight StyleBrush | Snare | | Scratch H 3 | |
| 41 | F ¹ | F ² | | | Tom Brush 1 | | Floor Tom L Style Std | Floor Tom L StyleBrush | Floor Tom L | | Wind Chime | |
| 42 | F ² | F ² | 1 | | | | Hi-Hat Closed StyleStd | Hi-HatClosedStyleBrush | Hi-Hat Closed | | Telephone Ring 2 | |
| 43 | G ¹ | G ² | | | Tom Brush 2 | | Floor Tom H Style Std | Floor Tom H StyleBrush | Floor Tom H | | | |
| 44 | G ² | G ² | 1 | | | | Hi-Hat Pedal Style Std | Hi-HatPedal StyleBrush | Hi-Hat Pedal | | | |
| 45 | A ¹ | A ² | | | Tom Brush 3 | | Low Tom Style Std | Low Tom Style Brush | Low Tom | | | |
| 46 | A ² | A ² | 1 | | | | Hi-Hat Open Style Std | Hi-HatOpen StyleBrush | Hi-Hat Open | | | |
| 47 | B ¹ | B ² | | | Tom Brush 4 | | Mid Tom L Style Std | Mid Tom L Style Brush | Mid Tom L | | | |
| 48 | C ² | C ³ | | | Tom Brush 5 | | Mid Tom H Style Std | Mid Tom H Style Brush | Mid Tom H | | | |
| 49 | C ² | C ³ | | | | Hand Cymbal | CrashCymbal 1 StyleStd | CrashCymbal1StyleBrush | Crash Cymbal 1 | | | |
| 50 | D ² | D ³ | | | Tom Brush 6 | | High Tom Style Std | High Tom Style Brush | High Tom | | | |
| 51 | D ² | D ³ | | | | Hand Cymbal Short | RideCymbal 1 StyleStd | RideCymbal1 StyleBrush | Ride Cymbal 1 | | | |
| 52 | E ² | E ³ | | | | | ChineseCymbal StyleStd | ChineseCymbalStyleBrsh | Crash Cymbal 2 | Flute Key Click | Car Engine Ignition | |
| 53 | F ² | F ³ | | | | | RideCymbalCup StyleStd | RideCymbalCupStyleBrsh | Duhulla Dom | | Car Tires Squeal | |
| 54 | F ² | F ³ | | | | | | | Tambourine | | Car Passing | |
| 55 | G ² | G ³ | | | | | Splash Cymbal StyleStd | SplashCymbalStyleBrush | Duhulla Tak | | Car Crash | |
| 56 | G ² | G ³ | | | | | | | Cowbell | | Siren | |
| 57 | A ² | A ³ | | | | Hand Cymbal 2 | CrashCymbal 2 StyleStd | CrashCymbal2StyleBrush | Duhulla Sak | | Train | |
| 58 | A ² | A ³ | | | | | | | Claves | | Jet Plane | |
| 59 | B ² | B ³ | | | | Hand Cymbal 2 Short | RideCymbal 2 StyleStd | RideCymbal2 StyleBrush | Doff Dom | | Starship | |
| 60 | C ³ | C ⁴ | | | | | | | Katem Dom | | Burst | |
| 61 | C ³ | C ⁴ | | | | | | | Katem Tak | | Roller Coaster | |
| 62 | D ³ | D ⁴ | | | | | | | Katem Sak | | Submarine | |
| 63 | D ³ | D ⁴ | | | | | | | Katem Tak | | | |
| 64 | E ³ | E ⁴ | | | | | | | Doff Tak | | | |
| 65 | F ³ | F ⁴ | | | | | | | Tabla Dom | | | |
| 66 | F ³ | F ⁴ | | | | | | | Tabla Tak1 | | | |
| 67 | G ³ | G ⁴ | | | | | | | Tabla Tik | | | |
| 68 | G ³ | G ⁴ | | | | | | | Tabla Tak2 | Shower | Laugh | |
| 69 | A ³ | A ⁴ | | | | | | | Tabla Sak | Thunder | Scream | |
| 70 | A ³ | A ⁴ | | | | | | | Tabla Roll of Edge | Wind | Punch | |
| 71 | B ³ | B ⁴ | O | | | | | | Tabla Flam | Stream | Heart Beat | |
| 72 | C ⁴ | C ⁵ | O | | | | | | Sagat 1 | Bubble | Foot Steps | |
| 73 | C ⁴ | C ⁵ | | | | | | | Tabel Dom | Feed | | |
| 74 | D ⁴ | D ⁵ | O | | | | | | Sagat 3 | | | |
| 75 | D ⁴ | D ⁵ | | | | | | | Tabel Tak | | | |
| 76 | E ⁴ | E ⁵ | | | | | | | Sagat 2 | | | |
| 77 | F ⁴ | F ⁵ | | | | | | | Rik Dom | | | |
| 78 | F ⁴ | F ⁵ | | | | | | | Rik Tak 2 | | | |
| 79 | G ⁴ | G ⁵ | | | | | | | Rik Finger 1 | | | |
| 80 | G ⁴ | G ⁵ | 2 | | | | | | Rik Tak 1 | | | |
| 81 | A ⁴ | A ⁵ | 2 | | | | | | Rik Finger 2 | | | |
| 82 | A ⁴ | A ⁵ | | | | | | | Rik Brass Tremolo | | | |
| 83 | B ⁴ | B ⁵ | | | | | | | Rik Sak | | | |
| 84 | C ⁵ | C ⁶ | | | | | | | Rik Tik | Dog | Machine Gun | |
| 85 | C ⁵ | C ⁶ | | | | | | | | Horse | Laser Gun | |
| 86 | D ⁵ | D ⁶ | | | | | | | | Bird Tweet 2 | Explosion | |
| 87 | D ⁵ | D ⁶ | | | | | | | | | Firework | |
| 88 | E ⁵ | E ⁶ | | | | | | | | | | |
| 89 | F ⁵ | F ⁶ | | | | | | | | | | |
| 90 | F ⁵ | F ⁶ | | | | | | | | Ghost | | |
| 91 | G ⁵ | G ⁶ | | | | | | | | Maou | | |

Style List

Liste der Styles

Liste des styles

Lista de estilos

| Category | Style Name | PSR-2100 | PSR-1100 |
|---------------|-----------------|----------|----------|
| Pop&Rock | HeartBeat | ● | ● |
| | 60'sGtrPop | ● | ● |
| | 60's8Beat | ● | ● |
| | 8Beat1 | ● | ● |
| | 8Beat2 | ● | ● |
| | BubblegumPop | ● | ● |
| | OffBeat | ● | ● |
| | 60'sRock1 | ● | ● |
| | 60'sRock2 | ● | ● |
| | BritPop | ● | ● |
| | HardRock | ● | ● |
| | Rock+HalfTime | ● | ● |
| | RockShuffle | ● | ● |
| | RootRock | ● | ● |
| | 8BeatRock | ● | ● |
| | PopShuffle1 | ● | ● |
| | PopShuffle2 | ● | ● |
| | GuitarPop | ● | ● |
| | 16BtUptempo | ● | ● |
| | KoolShuffle | ● | ● |
| | FunkyFusion | ● | ● |
| | JazzPop | ● | ● |
| | JazzRock | ● | ● |
| | Soul | ● | ● |
| | DetroitPop1 | ● | ● |
| | Twist | ● | - |
| | 60'sRock&Roll | ● | ● |
| | GospelBrothers | ● | ● |
| | 6-8Soul | ● | ● |
| | CrocoTwist | ● | ● |
| | Rock&Roll | ● | ● |
| | SoulBeat | ● | ● |
| | DetroitPop2 | ● | ● |
| | SoulShuffle | ● | ● |
| | BoogieWoogie | ● | ● |
| | 6-8Blues | ● | ● |
| | AmazingGospel | ● | ● |
| | Country8Beat1 | ● | ● |
| | CountryPop1 | ● | ● |
| | CountryRock | ● | ● |
| | CountrySwing | ● | ● |
| | Country2-4 | ● | ● |
| | CowboyBoogie | ● | ● |
| | Country8Beat2 | ● | ● |
| | CountryPop2 | ● | ● |
| | CntryBrothers | ● | ● |
| | CountryShuffle | ● | ● |
| | Hoedown | ● | ● |
| | FingerPickin | ● | ● |
| | SingrSngWriter | ● | - |
| Ballad | 8BeatModern | ● | ● |
| | OrganBallad | ● | ● |
| | 8BeatAdria | ● | ● |
| | 6-8SlowRock1 | ● | ● |
| | 6-8SlowRock2 | ● | ● |
| | ClassicPianoBld | ● | ● |
| | PianoBallad | ● | ● |
| | AcousticBallad | ● | ● |
| | 6-8ModernEP | ● | ● |
| | 6-8Orchestral | ● | ● |
| | RockBallad | ● | ● |
| | LoveSong | ● | ● |
| | 16Beat | ● | ● |
| | PopBallad | ● | ● |
| | 16BeatBallad1 | ● | ● |
| | 16BeatBallad2 | ● | ● |
| | Slow&Easy | ● | ● |
| | AnalogBallad | ● | ● |
| | R&B | ● | ● |
| | R&B Ballad | ● | ● |
| | ModCntryPop | ● | ● |
| | CountryBallad | ● | ● |
| | Unplugged | ● | ● |
| SecretService | ● | ● | |
| Swing&Jazz | BigBandFast1 | ● | ● |
| | BigBandMid1 | ● | ● |
| | BigBandFast2 | ● | ● |
| | BigBandMid2 | ● | ● |
| | DixieJazz | ● | ● |
| | BigBandBallad | ● | ● |
| | MoonlightBallad | ● | ● |

| Category | Style Name | PSR-2100 | PSR-1100 | |
|----------------|----------------|-------------|----------|---|
| Swing&Jazz | BigBandShft1 | ● | ● | |
| | BigBandShft2 | ● | ● | |
| | MediumJazz | ● | ● | |
| | JazzClub | ● | ● | |
| | Swing1 | ● | ● | |
| | Swing2 | ● | ● | |
| | TapDanceSwing | ● | ● | |
| | JazzBallad | ● | ● | |
| | GypsySwing | ● | ● | |
| | CatGroove | ● | ● | |
| | Dixieland | ● | ● | |
| | Ragtime | ● | ● | |
| | Bebop | ● | ● | |
| | Charleston | ● | ● | |
| | Dance | Ibiza2003 | ● | - |
| | | RetroPop | ● | ● |
| | | DreamDance | ● | - |
| | | EuroTrance | ● | ● |
| | | Ibiza 2000 | ● | ● |
| | | HouseMusik | ● | ● |
| | | SwingHouse | ● | ● |
| | | TechnoPolis | ● | ● |
| | | Clubdance | ● | ● |
| | | ClubLatin | ● | ● |
| | | Garage1 | ● | ● |
| Garage2 | | ● | ● | |
| TechnoParty | | ● | ● | |
| UKPop | | ● | ● | |
| HipHopGroove | | ● | ● | |
| HipHopLight | | ● | ● | |
| ModernR&B | | ● | - | |
| HipShuffle | | ● | ● | |
| HipHopPop | | ● | ● | |
| 70'sDisco1 | | ● | ● | |
| 70'sDisco2 | | ● | ● | |
| 70'sDisco3 | | ● | ● | |
| LatinDisco | | ● | ● | |
| DiscoPhilly | | ● | ● | |
| SaturdayNight | | ● | ● | |
| DiscoChocolate | ● | ● | | |
| DiscoHands | ● | ● | | |
| DiscoFunk | ● | ● | | |
| DiscoSamba | ● | ● | | |
| DiscoParty | ● | ● | | |
| DiscoFox | ● | ● | | |
| FunkyDisco | ● | ● | | |
| Ballroom | VienneseWaltz1 | ● | ● | |
| | VienneseWaltz2 | ● | - | |
| | EnglishWaltz | ● | ● | |
| | Slowfox | ● | ● | |
| | Foxtrot | ● | ● | |
| | Quickstep | ● | ● | |
| | OrgQuickstep | ● | ● | |
| | Tango1 | ● | ● | |
| | Tango2 | ● | ● | |
| | Swingfox | ● | ● | |
| | Pasodoble | ● | ● | |
| | Samba | ● | ● | |
| | ChaChaCha | ● | ● | |
| | Rumba | ● | ● | |
| | Jive | ● | ● | |
| SchlagerBeat | ● | ● | | |
| SchlagerPop | ● | ● | | |
| SchlagerRock | ● | - | | |
| SchlagerAlp | ● | ● | | |
| SchlagerRumba | ● | ● | | |
| Latin | BrazilianSamba | ● | ● | |
| | PopSamba | ● | ● | |
| | BossaNova | ● | ● | |
| | PopBossa | ● | ● | |
| | BigBandMambo | ● | ● | |
| | BigBandSalsa | ● | ● | |
| | SlowBossa | ● | ● | |
| | Tijuana | ● | ● | |
| | DiscoLatin | ● | ● | |
| | Cumbia | ● | ● | |
| | RockChaCha | ● | ● | |
| | FastBossa | ● | ● | |
| | Mambo | ● | ● | |
| | Salsa | ● | ● | |
| | Beguine | ● | ● | |

Multi Pad Bank List

Multi-Pad-Bank-Liste

Liste des banques multi-pads

Lista de bancos de Multi Pad

| Category | Style Name | PSR-2100 | PSR-1100 |
|-------------|------------------|----------|----------|
| Latin | GypsyRumba | ● | ● |
| | RmbFlamenca | ● | ● |
| | Rumbalsland | ● | ● |
| | Espagnole | ● | - |
| | Caribbean | ● | ● |
| | HappyReggae | ● | ● |
| | JumboReggae | ● | ● |
| | Bolero | ● | - |
| | USMarch | ● | ● |
| March&Waltz | 6-8March | ● | ● |
| | GermanMarch1 | ● | ● |
| | GermanMarch2 | ● | - |
| | BandMarch | ● | - |
| | OrchMarch | ● | ● |
| | OrchPolka | ● | ● |
| | PolkaPop | ● | ● |
| | OberPolka | ● | ● |
| | MariachiWaltz | ● | ● |
| | Tarantella | ● | ● |
| | GuitarSerenade | ● | ● |
| | SwingWaltz | ● | ● |
| | PopWaltz | ● | - |
| | JazzWaltz | ● | ● |
| | BandWaltz | ● | - |
| | CountryWaltz | ● | ● |
| | TraditionalWaltz | ● | - |
| | OberWaltzer | ● | ● |
| | Musette | ● | ● |
| | Bluegrass1 | ● | ● |
| | Bluegrass2 | ● | - |
| | Showtune | ● | ● |
| | PubPiano | ● | ● |
| | ChildrensMarch | ● | ● |
| | Santa'sSwing | ● | ● |
| | ChristmasSwing | ● | ● |
| | ChristmasWaltz | ● | ● |
| | ScottishReel | ● | ● |
| | Jig | ● | - |
| | Hawaiian | ● | ● |
| | LimboRock | ● | ● |
| | HullyGully | ● | ● |

| Bank Name |
|--------------|
| Tom Flam |
| Crash Kit |
| Drum Kit 1 |
| Drum Kit 2 |
| Drum Kit 3 |
| ArabicPerc 1 |
| ArabicPerc 2 |
| Latin Perc 1 |
| Latin Perc 2 |
| Dance Kit |
| Attention 1 |
| Attention 2 |
| Fanfare 1 |
| Fanfare 2 |
| Swingy |
| Brassy 1 |
| Brassy 2 |
| SynBrass |
| Mallet Fills |
| Piano Man |
| Heaven Arp |
| Piano Arp |
| Harpeggio 1 |
| Harpeggio 2 |
| Arpeggio |
| Crystal Arp |
| Twinkle Arp |
| Piano Gliss |
| Xmas 1 |
| Xmas 2 |
| Guitar Cut 1 |
| Guitar Cut 2 |
| GuitarRiff 1 |
| GuitarRiff 2 |
| Guitar Strum |
| DrumFill |
| Limbo Dancer |
| DJ Set 1 |
| DJ Set 2 |
| OrchestraHit |
| Water SE |
| Horror SE |
| Night SE |
| Day SE |
| Car SE |
| Big Bells |
| Whistle |
| MagicBell SE |
| Classical |
| Flamenco Gtr |
| Salsa Piano |
| Samba Show1 |
| Samba Show2 |
| TimbalesRoll |

Effect Type List / Liste der Effekttypen / Liste des types d'effet / Lista de tipos de efecto

■ XG Effect Type

○ Reverb Type

| Effect Name | Type MSB | Type LSB | |
|-------------|----------|----------|---|
| HALL1 | 1 | 0 | |
| HALL2 | 1 | 16 | |
| HALL3 | 1 | 17 | |
| HALL4 | 1 | 18 | |
| HALL5 | 1 | 1 | |
| HALL M | 1 | 6 | ● |
| HALL L | 1 | 7 | ● |
| ROOM1 | 2 | 16 | |
| ROOM2 | 2 | 17 | |
| ROOM3 | 2 | 18 | |
| ROOM4 | 2 | 19 | |
| ROOM5 | 2 | 0 | |
| ROOM6 | 2 | 1 | |
| ROOM7 | 2 | 2 | |
| ROOM S | 2 | 5 | ● |
| ROOM M | 2 | 6 | ● |
| ROOM L | 2 | 7 | ● |
| STAGE1 | 3 | 16 | |
| STAGE2 | 3 | 17 | |
| STAGE3 | 3 | 0 | |
| STAGE4 | 3 | 1 | |
| PLATE1 | 4 | 16 | |
| PLATE2 | 4 | 17 | |
| PLATE3 | 4 | 0 | |
| GM PLATE | 4 | 7 | ● |
| WHITE ROOM | 16 | 0 | |
| TUNNEL | 17 | 0 | |
| CANYON | 18 | 0 | |
| BASEMENT | 19 | 0 | |
| NO EFFECT | 0 | 0 | |

○ Chorus Type

| Effect Name | Type MSB | Type LSB | |
|------------------------------|----------|----------|---|
| CHORUS1 | 66 | 17 | |
| CHORUS2 | 66 | 8 | |
| CHORUS3 | 66 | 16 | |
| CHORUS4 | 66 | 1 | |
| CHORUS5 | 65 | 2 | |
| CHORUS6 | 65 | 0 | |
| CHORUS7 | 65 | 1 | |
| CHORUS8 | 65 | 8 | |
| GM CHORUS1 | 65 | 3 | ● |
| GM CHORUS2 | 65 | 4 | ● |
| GM CHORUS3 | 65 | 5 | ● |
| GM CHORUS4 | 65 | 6 | ● |
| FB CHORUS | 65 | 7 | ● |
| CELESTE1 | 66 | 0 | |
| CELESTE2 | 66 | 2 | |
| FLANGER1 | 67 | 8 | |
| FLANGER2 | 67 | 16 | |
| FLANGER3 | 67 | 17 | |
| FLANGER4 | 67 | 1 | |
| FLANGER5 | 67 | 0 | |
| GM FLANGER | 67 | 7 | ● |
| SYMPHONIC1 | 68 | 16 | ● |
| SYMPHONIC2 | 68 | 0 | ● |
| PHASER1 | 72 | 0 | ● |
| ENS DETUNE (ENSEMBLE DETUNE) | 87 | 0 | ● |
| NO EFFECT | 0 | 0 | |

● PSR-2100 only

○ DSP Type

DSP Block

| | PSR-2100 | PSR-1100 |
|-------------|----------|----------|
| Variation | DSP 1 | DSP |
| Insertion 1 | DSP 2 | |
| Insertion 2 | DSP 3 | |
| Insertion 3 | DSP 4 | |

PSR-2100 Variation

| Effect Name | Type MSB | Type LSB |
|---------------------------------------|----------|----------|
| HALL1 | 1 | 0 |
| HALL2 | 1 | 16 |
| HALL3 | 1 | 17 |
| HALL4 | 1 | 18 |
| HALL5 | 1 | 1 |
| HALL M | 1 | 6 |
| HALL L | 1 | 7 |
| ROOM1 | 2 | 16 |
| ROOM2 | 2 | 17 |
| ROOM3 | 2 | 18 |
| ROOM4 | 2 | 19 |
| ROOM5 | 2 | 0 |
| ROOM6 | 2 | 1 |
| ROOM7 | 2 | 2 |
| ROOM S | 2 | 5 |
| ROOM M | 2 | 6 |
| ROOM L | 2 | 7 |
| STAGE1 | 3 | 16 |
| STAGE2 | 3 | 17 |
| STAGE3 | 3 | 0 |
| STAGE4 | 3 | 1 |
| PLATE1 | 4 | 16 |
| PLATE2 | 4 | 17 |
| PLATE3 | 4 | 0 |
| GM PLATE | 4 | 7 |
| WHITE ROOM | 16 | 0 |
| TUNNEL | 17 | 0 |
| CANYON | 18 | 0 |
| BASEMENT | 19 | 0 |
| CHORUS1 | 66 | 17 |
| CHORUS2 | 66 | 8 |
| CHORUS3 | 66 | 16 |
| CHORUS4 | 66 | 1 |
| CHORUS5 | 65 | 2 |
| CHORUS6 | 65 | 0 |
| CHORUS7 | 65 | 1 |
| CHORUS8 | 65 | 8 |
| GM CHORUS1 | 65 | 3 |
| GM CHORUS2 | 65 | 4 |
| GM CHORUS3 | 65 | 5 |
| GM CHORUS4 | 65 | 6 |
| FB CHORUS | 65 | 7 |
| CELESTE1 | 66 | 0 |
| CELESTE2 | 66 | 2 |
| SYMPHONIC1 | 68 | 16 |
| SYMPHONIC2 | 68 | 0 |
| ENS DETUNE (ENSEMBLE DETUNE) | 87 | 0 |
| KARAOKE1 | 20 | 0 |
| KARAOKE2 | 20 | 1 |
| KARAOKE3 | 20 | 2 |
| ER1 | 9 | 0 |
| ER2 | 9 | 1 |
| GATE REVERB | 10 | 0 |
| REVERS GATE | 11 | 0 |
| EQ DISCO | 76 | 16 |
| EQ TEL | 76 | 17 |
| 2BAND EQ | 77 | 0 |
| 3BAND EQ | 76 | 0 |
| HM ENHANCE1 (HARMONIC ENHANCER 1) | 81 | 16 |
| HM ENHANCE2 (HARMONIC ENHANCER 2) | 81 | 0 |
| FLANGER1 | 67 | 8 |
| FLANGER2 | 67 | 16 |
| FLANGER3 | 67 | 17 |
| FLANGER4 | 67 | 1 |
| FLANGER5 | 67 | 0 |
| GM FLANGER | 67 | 7 |
| DELAY LCR1 | 5 | 16 |
| DELAY LCR2 | 5 | 0 |
| DELAY LR | 6 | 0 |
| ECHO | 7 | 0 |
| CROSS DELAY | 8 | 0 |
| TEMPO DELAY | 21 | 0 |
| TEMPO ECHO | 21 | 8 |
| TEMPO CROSS | 22 | 0 |
| DIST HEAVY | 73 | 0 |
| ST DIST (STEREO DISTORTION) | 73 | 8 |
| COMP+DIST1 (COMPRESSOR+DISTORTION 1) | 73 | 16 |
| COMP+DIST2 (COMPRESSOR+DISTORTION 2) | 73 | 1 |
| OVERDRIVE | 74 | 0 |
| ST OD (STEREO OVER DRIVE) | 74 | 8 |
| DIST HARD (DISTORTION HARD) | 75 | 16 |
| DIST SOFT (DISTORTION SOFT) | 75 | 17 |
| ST DIST HARD (STEREO DISTORTION HARD) | 75 | 18 |
| ST DIST SOFT (STEREO DISTORTION SOFT) | 75 | 19 |
| V_DIST HARD (V DISTORTION HARD) | 98 | 0 |
| V_DIST SOFT (V DISTORTION SOFT) | 98 | 2 |
| AMP SIM (AMP SIMULATOR) | 75 | 0 |
| ST AMP1 (STEREO AMP SIMULATOR 1) | 75 | 20 |

| Effect Name | Type MSB | Type LSB |
|---|----------|----------|
| ST AMP2 (STEREO AMP SIMULATOR 2) | 75 | 21 |
| ST AMP3 (STEREO AMP SIMULATOR 3) | 75 | 8 |
| DST+DELAY1 (DISTORTION+DELAY 1) | 95 | 16 |
| DST+DELAY2 (DISTORTION+DELAY 2) | 95 | 0 |
| OD+DELAY1 (OVERDRIVE+DELAY 1) | 95 | 17 |
| OD+DELAY2 (OVERDRIVE+DELAY 2) | 95 | 1 |
| CMP+DST+DLY1 (COMPRESSOR+DISTORTION+DELAY 1) | 96 | 16 |
| CMP+DST+DLY2 (COMPRESSOR+DISTORTION+DELAY 2) | 96 | 0 |
| CMP+OD+DLY1 (COMPRESSOR+OVERDRIVE+DELAY 1) | 96 | 17 |
| CMP+OD+DLY2 (COMPRESSOR+OVERDRIVE+DELAY 2) | 96 | 1 |
| V_DST H+DLY (V DISTORTION HARD+DELAY) | 98 | 1 |
| V_DST S+DLY (V DISTORTION SOFT+DELAY) | 98 | 3 |
| DST+TDLY (DISTORTION+TEMPO DELAY) | 100 | 0 |
| OD+TDLY (OVERDRIVE+TEMPO DELAY) | 100 | 1 |
| CMP+DST+TDL (COMPRESSOR+DISTORTION+TEMPO DELAY) | 101 | 0 |
| CMP+OD+TDLY (COMPRESSOR+OVERDRIVE+TEMPO DELAY) | 101 | 1 |
| V_DST H+TDLY (V DISTORTION HARD+TEMPO DELAY) | 103 | 0 |
| V_DST S+TDLY (V DISTORTION SOFT+TEMPO DELAY) | 103 | 1 |
| COMPRESSOR | 83 | 0 |
| NOISE GATE | 84 | 0 |
| VCE CANCEL | 85 | 0 |
| AMBIENCE | 88 | 0 |
| TALKING MOD | 93 | 0 |
| LO-FI | 94 | 0 |
| PHASER1 | 72 | 0 |
| PHASER2 | 72 | 8 |
| EP PHASER1 | 72 | 17 |
| EP PHASER2 | 72 | 18 |
| EP PHASER3 | 72 | 16 |
| PITCH CHG1 (PITCH CHANGE 1) | 80 | 16 |
| PITCH CHG2 (PITCH CHANGE 2) | 80 | 0 |
| PITCH CHG3 (PITCH CHANGE 3) | 80 | 1 |
| ROTARY SP1 | 69 | 16 |
| ROTARY SP2 | 71 | 17 |
| ROTARY SP3 | 71 | 18 |
| ROTARY SP4 | 70 | 17 |
| ROTARY SP5 | 66 | 18 |
| ROTARY SP6 | 69 | 0 |
| 2WAY ROT SP (2WAY ROTARY SP) | 86 | 0 |
| DST+ROT SP (DISTORTION+ROTARY SP) | 69 | 1 |
| DST+2ROT SP (DISTORTION+2WAY ROTARY SP) | 86 | 1 |
| OD+ROT SP (OVERDRIVE+ROTARY SP) | 69 | 2 |
| OD+2ROT SP (OVERDRIVE+2WAY ROTARY SP) | 86 | 2 |
| AMP+ROT SP (AMP SIMULATOR+ROTARY SP) | 69 | 3 |
| AMP+2ROT SP (AMP SIMULATOR+2WAY ROTARY SP) | 86 | 3 |
| DUAL ROT SP1 (DUAL ROTOR SPEAKER 1) | 99 | 0 |
| DUAL ROT SP2 (DUAL ROTOR SPEAKER 2) | 99 | 1 |
| AUTO PAN1 | 71 | 16 |
| AUTO PAN2 | 71 | 0 |
| EP AUTOPAN | 71 | 21 |
| TREMOLO1 | 70 | 16 |
| TREMOLO2 | 71 | 19 |
| TREMOLO3 | 70 | 0 |
| EP TREMOLO | 70 | 18 |
| GT TREMOLO1 | 71 | 20 |
| GT TREMOLO2 | 70 | 19 |
| AUTO WAH1 | 78 | 16 |
| AUTO WAH2 | 78 | 0 |
| AT WAH+DST1 (AUTO WAH+DISTORTION 1) | 78 | 17 |
| AT WAH+DST2 (AUTO WAH+DISTORTION 2) | 78 | 1 |
| AT WAH+OD1 (AUTO WAH+OVERDRIVE 1) | 78 | 18 |
| AT WAH+OD2 (AUTO WAH+OVERDRIVE 2) | 78 | 2 |
| TOUCH WAH1 | 82 | 0 |
| TOUCH WAH2 | 82 | 8 |
| TC WAH+DST1 (TOUCH WAH+DISTORTION 1) | 82 | 16 |
| TC WAH+DST2 (TOUCH WAH+DISTORTION 2) | 82 | 1 |
| TC WAH+OD1 (TOUCH WAH+OVERDRIVE 1) | 82 | 17 |
| TC WAH+OD2 (TOUCH WAH+OVERDRIVE 2) | 82 | 2 |
| CLAVI TC WAH (CLAVI TOUCH WAH) | 82 | 18 |
| EP TC WAH (EP TOUCH WAH) | 82 | 19 |
| WH+DST+DLY1 (WAH+DISTORTION+DELAY 1) | 97 | 16 |
| WH+DST+DLY2 (WAH+DISTORTION+DELAY 2) | 97 | 0 |
| WH+DST+TDLY (WAH+DISTORTION+TEMPO DELAY) | 102 | 0 |
| WH+OD+DLY1 (WAH+OVERDRIVE+DELAY 1) | 97 | 17 |
| WH+OD+DLY2 (WAH+OVERDRIVE+DELAY 2) | 97 | 1 |
| WH+OD+TDLY (WAH+OVERDRIVE+TEMPO DELAY) | 102 | 1 |
| THRU | 64 | 0 |
| NO EFFECT | 0 | 0 |

PSR-2100 Insertion1 – 3

| Effect Name | Type MSB | Type LSB |
|-----------------------------------|----------|----------|
| HALL1 | 1 | 0 |
| HALL2 | 1 | 16 |
| HALL3 | 1 | 17 |
| HALL4 | 1 | 18 |
| HALL5 | 1 | 1 |
| ROOM1 | 2 | 16 |
| ROOM2 | 2 | 17 |
| ROOM3 | 2 | 18 |
| ROOM4 | 2 | 19 |
| ROOM5 | 2 | 0 |
| ROOM6 | 2 | 1 |
| ROOM7 | 2 | 2 |
| STAGE1 | 3 | 16 |
| STAGE2 | 3 | 17 |
| STAGE3 | 3 | 0 |
| STAGE4 | 3 | 1 |
| PLATE1 | 4 | 16 |
| PLATE2 | 4 | 17 |
| PLATE3 | 4 | 0 |
| CHORUS1 | 66 | 17 |
| CHORUS2 | 66 | 8 |
| CHORUS3 | 66 | 16 |
| CHORUS4 | 66 | 1 |
| CHORUS5 | 65 | 2 |
| CHORUS6 | 65 | 0 |
| CHORUS7 | 65 | 1 |
| CHORUS8 | 65 | 8 |
| CELESTE1 | 66 | 0 |
| CELESTE2 | 66 | 2 |
| SYMPHONIC1 | 68 | 16 |
| SYMPHONIC2 | 68 | 0 |
| ENS DETUNE (ENSEMBLE DETUNE) | 87 | 0 |
| KARAOKE1 | 20 | 0 |
| KARAOKE2 | 20 | 1 |
| KARAOKE3 | 20 | 2 |
| EQ DISCO | 76 | 16 |
| EQ TEL | 76 | 17 |
| 2BAND EQ | 77 | 0 |
| 3BAND EQ | 76 | 0 |
| HM ENHANCE1 (HARMONIC ENHANCER 1) | 81 | 16 |
| HM ENHANCE2 (HARMONIC ENHANCER 2) | 81 | 0 |
| FLANGER1 | 67 | 8 |
| FLANGER2 | 67 | 16 |
| FLANGER3 | 67 | 17 |
| FLANGER4 | 67 | 1 |
| FLANGER5 | 67 | 0 |
| DELAY LCR1 | 5 | 16 |
| DELAY LCR2 | 5 | 0 |
| DELAY LR | 6 | 0 |
| ECHO | 7 | 0 |
| CROSS DELAY | 8 | 0 |
| TEMPO DELAY | 21 | 0 |
| TEMPO ECHO | 21 | 8 |
| TEMPO CROSS | 22 | 0 |
| DIST HEAVY | 73 | 0 |
| OVERDRIVE | 74 | 0 |
| DIST HARD (DISTORTION HARD) | 75 | 16 |
| DIST HARD2 | 75 | 22 |
| DIST SOFT (DISTORTION SOFT) | 75 | 17 |
| DIST SOFT2 | 75 | 23 |
| AMP SIM (AMP SIMULATOR) | 75 | 0 |
| ST AMP2 | 75 | 21 |
| COMPRESSOR | 83 | 0 |
| NOISE GATE | 84 | 0 |
| PHASER1 | 72 | 0 |
| EP PHASER1 | 72 | 17 |
| EP PHASER2 | 72 | 18 |
| EP PHASER3 | 72 | 16 |
| ROTARY SP1 | 69 | 16 |
| ROTARY SP2 | 71 | 17 |
| ROTARY SP3 | 71 | 18 |
| ROTARY SP4 | 70 | 17 |
| ROTARY SP5 | 66 | 18 |
| ROTARY SP6 | 69 | 0 |
| ROTARY SP7 | 71 | 22 |
| AUTO PAN1 | 71 | 16 |
| AUTO PAN2 | 71 | 0 |
| EP AUTOPAN | 71 | 21 |
| TREMOLO1 | 70 | 16 |
| TREMOLO2 | 71 | 19 |
| TREMOLO3 | 70 | 0 |
| EP TREMOLO | 70 | 18 |
| GT TREMOLO1 | 71 | 20 |
| GT TREMOLO2 | 70 | 19 |
| AUTO WAH1 | 78 | 16 |
| AUTO WAH2 | 78 | 0 |
| TOUCH WAH1 | 82 | 0 |
| TOUCH WAH2 | 82 | 8 |
| THRU | 64 | 0 |

PSR-1100 Variation

| Effect Name | Type MSB | Type LSB |
|-----------------------------|----------|----------|
| HALL1 | 1 | 0 |
| HALL2 | 1 | 16 |
| HALL3 | 1 | 17 |
| HALL4 | 1 | 18 |
| HALL5 | 1 | 1 |
| ROOM1 | 2 | 16 |
| ROOM2 | 2 | 17 |
| ROOM3 | 2 | 18 |
| ROOM4 | 2 | 19 |
| ROOM5 | 2 | 0 |
| ROOM6 | 2 | 1 |
| ROOM7 | 2 | 2 |
| STAGE1 | 3 | 16 |
| STAGE2 | 3 | 17 |
| STAGE3 | 3 | 0 |
| STAGE4 | 3 | 1 |
| PLATE1 | 4 | 16 |
| PLATE2 | 4 | 17 |
| PLATE3 | 4 | 0 |
| CHORUS1 | 66 | 17 |
| CHORUS2 | 66 | 8 |
| CHORUS3 | 66 | 16 |
| CHORUS4 | 66 | 1 |
| CHORUS5 | 65 | 2 |
| CHORUS6 | 65 | 0 |
| CHORUS7 | 65 | 1 |
| CHORUS8 | 65 | 8 |
| CELESTE1 | 66 | 0 |
| CELESTE2 | 66 | 2 |
| SYMPHONIC1 | 68 | 16 |
| SYMPHONIC2 | 68 | 0 |
| KARAOKE1 | 20 | 0 |
| KARAOKE2 | 20 | 1 |
| KARAOKE3 | 20 | 2 |
| ER1 | 9 | 0 |
| ER2 | 9 | 1 |
| GATE REVERB | 10 | 0 |
| REVERS GATE | 11 | 0 |
| EQ DISCO | 76 | 16 |
| EQ TEL | 76 | 17 |
| 2BAND EQ | 77 | 0 |
| 3BAND EQ | 76 | 0 |
| FLANGER1 | 67 | 8 |
| FLANGER2 | 67 | 16 |
| FLANGER3 | 67 | 17 |
| FLANGER4 | 67 | 1 |
| FLANGERS | 67 | 0 |
| DELAY LCR1 | 5 | 16 |
| DELAY LCR2 | 5 | 0 |
| DELAY LR | 6 | 0 |
| ECHO | 7 | 0 |
| CROSS DELAY | 8 | 0 |
| DIST HEAVY | 73 | 0 |
| OVERDRIVE | 74 | 0 |
| DIST HARD (DISTORTION HARD) | 75 | 16 |
| DIST HARD2 | 75 | 22 |
| DIST HARD3 | 75 | 25 |
| DIST SOFT (DISTORTION SOFT) | 75 | 17 |
| DIST SOFT2 | 75 | 23 |
| AMP SIM (AMP SIMULATOR) | 75 | 0 |
| ST AMP2 | 75 | 21 |
| ST AMP3 | 75 | 24 |
| PHASER1 | 72 | 0 |
| PHASER2 | 72 | 8 |
| EP PHASER1 | 72 | 17 |
| EP PHASER2 | 72 | 16 |
| ROTARY SP1 | 69 | 16 |
| ROTARY SP2 | 71 | 17 |
| ROTARY SP3 | 71 | 18 |
| ROTARY SP4 | 70 | 17 |
| ROTARY SP5 | 66 | 18 |
| ROTARY SP6 | 69 | 0 |
| ROTARY SP7 | 71 | 22 |
| ROTARY SP8 | 69 | 17 |
| ROTARY SP9 | 66 | 19 |
| ROTARY SP10 | 71 | 25 |
| AUTO PAN1 | 71 | 16 |
| AUTO PAN2 | 71 | 0 |
| AUTO PAN3 | 71 | 23 |
| EP AUTOPAN | 71 | 21 |
| EP AUTOPAN2 | 71 | 24 |
| TREMOLO1 | 70 | 16 |
| TREMOLO2 | 71 | 19 |
| TREMOLO3 | 70 | 0 |
| TREMOLO4 | 70 | 20 |
| EP TREMOLO | 70 | 18 |
| EP TREMOLO2 | 70 | 21 |
| GT TREMOLO1 | 71 | 20 |
| AUTO WAH1 | 78 | 16 |
| AUTO WAH2 | 78 | 0 |
| AUTO WAH3 | 78 | 19 |
| AUTO WAH4 | 78 | 20 |
| THRU | 64 | 0 |

Effect Parameter List / Liste der Effektparameter / Liste des paramètres d'effets / Lista de parámetros de efectos

If a table has no LSB number specified, the table applies for any LSB numbers.

Parameters marked with a ● in the Control column can be controlled from an AC1 (assignable controller 1) etc. However, this is valid only for a Variation effect (when selected for Insertion).

MSB = 1

MSB = 2

MSB = 3

MSB = 4

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------|---------------------|---------|-----------|---------|
| 1 | Reverb Time | 0.3 – 30.0s | 0 – 69 | table#4 | |
| 2 | Diffusion | 0 – 10 | 0 – 10 | | |
| 3 | Initial Delay | 0.1mS – 99.3mS | 0 – 63 | table#5 | |
| 4 | HPF Cutoff | Thru – 8.0kHz | 0 – 52 | table#3 | |
| 5 | LPF Cutoff | 1.0k – Thru | 34 – 60 | table#3 | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | Rev Delay | 0.1mS – 99.3mS | 0 – 63 | table#5 | |
| 12 | Density | 0 – 4 (rev, var) | 0 – 4 | | |
| | | 0 – 2 (ins1-3) (*1) | 0 – 2 | | |
| 13 | Er/Rev Balance | E63>R – E=R – E<R63 | 1 – 127 | | |
| 14 | High Damp (*1) | 0.1 – 1.0 | 1 – 10 | | |
| 15 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 16 | | | | | |

MSB = 5

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|---|-----------------------|-----------|---------|
| 1 | Lch Delay | 0.1 – 1486.0ms (*2) 0.1 – 715.0ms (*3) | 1 – 14860 1 – 7150 | | |
| 2 | Rch Delay | 0.1 – 1486.0ms (*2) 0.1 – 715.0ms (*3) | 1 – 14860 1 – 7150 | | |
| 3 | Cch Delay | 0.1 – 1486.0ms (*2) 0.1 – 715.0ms (*3) | 1 – 14860 1 – 7150 | | |
| 4 | Feedback Delay | 0.1 – 1486.0ms (*2) 0.1 – 715.0ms (*3) | 1 – 14860 1 – 7150 | | |
| 5 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 6 | Cch Level | 0 – 127 | 0 – 127 | | |
| 7 | High Damp | 0.1 – 1.0 | 1 – 10 | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 14 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 15 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 16 | EQ High Gain | -12 – +12dB | 52 – 76 | | |

MSB = 6

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|---|-----------------------|-----------|---------|
| 1 | Lch Delay | 0.1 – 1486.0ms (*2) 0.1 – 715.0ms (*3) | 1 – 14860 1 – 7150 | | |
| 2 | Rch Delay | 0.1 – 1486.0ms (*2) 0.1 – 715.0ms (*3) | 1 – 14860 1 – 7150 | | |
| 3 | Feedback Delay 1 | 0.1 – 1486.0ms (*2) 0.1 – 715.0ms (*3) | 1 – 14860 1 – 7150 | | |
| 4 | Feedback Delay 2 | 0.1 – 1486.0ms (*2) 0.1 – 715.0ms (*3) | 1 – 14860 1 – 7150 | | |
| 5 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 6 | High Damp | 0.1 – 1.0 | 1 – 10 | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 14 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 15 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 16 | EQ High Gain | -12 – +12dB | 52 – 76 | | |

MSB = 7

| No. | Parameter | Display | Value | See Table | Control |
|-----|--------------------|--|----------------------|-----------|---------|
| 1 | Lch Delay1 | 0.1 – 743.0ms (*2) 0.1 – 355.0ms (*3) | 1 – 7430 1 – 3550 | | |
| 2 | Lch Feedback Level | -63 – +63 | 1 – 127 | | |
| 3 | Rch Delay1 | 0.1 – 743.0ms (*2) 0.1 – 355.0ms (*3) | 1 – 7430 1 – 3550 | | |
| 4 | Rch Feedback Level | -63 – +63 | 1 – 127 | | |
| 5 | High Damp | 0.1 – 1.0 | 1 – 10 | | |
| 6 | Lch Delay2 | 0.1 – 743.0ms (*2) 0.1 – 355.0ms (*3) | 1 – 7430 1 – 3550 | | |
| 7 | Rch Delay2 | 0.1 – 743.0ms (*2) 0.1 – 355.0ms (*3) | 1 – 7430 1 – 3550 | | |
| 8 | Delay2 Level | 0 – 127 | 0 – 127 | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 14 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 15 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 16 | EQ High Gain | -12 – +12dB | 52 – 76 | | |

MSB = 8

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|--|----------------------|-----------|---------|
| 1 | L→R Delay | 0.1 – 743.0ms (*2) 0.1 – 355.0ms (*3) | 1 – 7430 1 – 3550 | | |
| 2 | R→L Delay | 0.1 – 743.0ms (*2) 0.1 – 355.0ms (*3) | 1 – 7430 1 – 3550 | | |
| 3 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 4 | Input Select | L, R, L&R | 0 – 2 | | |
| 5 | High Damp | 0.1 – 1.0 | 1 – 10 | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 14 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 15 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 16 | EQ High Gain | -12 – +12dB | 52 – 76 | | |

MSB = 9

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------|------------------------------|---------|-----------|---------|
| 1 | Type | S-H, L-H, Rdm, Rvs, Plt, Spr | 0 – 5 | | |
| 2 | Room Size | 0.1 – 7.0 | 0 – 44 | table#6 | |
| 3 | Diffusion | 0 – 10 | 0 – 10 | | |
| 4 | Initial Delay | 0.1mS – 200.0mS | 0 – 127 | table#5 | |
| 5 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 6 | HPF Cutoff | Thru – 8.0kHz | 0 – 52 | table#3 | |
| 7 | LPF Cutoff | 1.0k – Thru | 34 – 60 | table#3 | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | Liveness | 0 – 10 | 0 – 10 | | |
| 12 | Density | 0 – 3 | 0 – 3 | | |
| 13 | High Damp | 0.1 – 1.0 | 1 – 10 | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 10

MSB = 11

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------|---------------------|---------|-----------|---------|
| 1 | Type | TypeA, TypeB | 0 – 1 | | |
| 2 | Room Size | 0.1 – 7.0 | 0 – 44 | table#6 | |
| 3 | Diffusion | 0 – 10 | 0 – 10 | | |
| 4 | Initial Delay | 0.1mS – 200.0mS | 0 – 127 | table#5 | |
| 5 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 6 | HPF Cutoff | Thru – 8.0kHz | 0 – 52 | table#3 | |
| 7 | LPF Cutoff | 1.0k – Thru | 34 – 60 | table#3 | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | Liveness | 0 – 10 | 0 – 10 | | |
| 12 | Density | 0 – 3 | 0 – 3 | | |
| 13 | High Damp | 0.1 – 1.0 | 1 – 10 | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 16

MSB = 17

MSB = 18

MSB = 19

| No. | Parameter | Display | Value | See Table | Control |
|-----|---------------------|---------------------|---------|-----------|---------|
| 1 | Reverb Time | 0.3 – 30.0s | 0 – 69 | table#4 | |
| 2 | Diffusion | 0 – 10 | 0 – 10 | | |
| 3 | Initial Delay | 0.1mS – 99.3mS | 0 – 63 | table#5 | |
| 4 | HPF Cutoff | Thru – 8.0kHz | 0 – 52 | table#3 | |
| 5 | LPF Cutoff | 1.0k – Thru | 34 – 60 | table#3 | |
| 6 | Width | 0.5 – 10.2m | 0 – 37 | table#11 | |
| 7 | Height | 0.5 – 20.2m | 0 – 73 | table#11 | |
| 8 | Depth | 0.5 – 30.2m | 0 – 104 | table#11 | |
| 9 | Wall Vary | 0 – 30 | 0 – 30 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | Rev Delay | 0.1mS – 99.3mS | 0 – 63 | table#5 | |
| 12 | Density (*1) | 0 – 4 | 0 – 4 | | |
| 13 | Er/Rev Balance (*1) | E63>R – E=R – E<R63 | 1 – 127 | | |
| 14 | High Damp (*1) | 0.1 – 1.0 | 1 – 10 | | |
| 15 | Feedback Level (*1) | -63 – +63 | 1 – 127 | | |
| 16 | | | | | |

MSB = 20

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------|---------------------|---------|-----------|---------|
| 1 | Delay Time | 0.1mS – 400.0mS | 0 – 127 | table#7 | |
| 2 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 3 | HPF Cutoff | Thru – 8.0kHz | 0 – 52 | table#3 | |
| 4 | LPF Cutoff | 1.0k – Thru | 34 – 60 | table#3 | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 21

| No. | Parameter | Display | Value | See Table | Control |
|-----|--------------------|--------------------------------|---------|-----------|---------|
| 1 | Delay Time | 64th/3 – 4thx6 | 0 – 19 | table#14 | |
| 2 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 3 | Feedback High Dump | 0 – 1.0 | 0 – 10 | | |
| 4 | L/R Diffusion | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 5 | Lag | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W=63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | EQ Low Frequency | 32 – 2.0kH | 4 – 40 | | |
| 14 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 15 | EQ High Frequency | 500 – 16.0kHz | 28 – 58 | | |
| 16 | EQ High Gain | -12 – +12dB | 52 – 76 | | |

MSB = 22

| No. | Parameter | Display | Value | See Table | Control |
|-----|--------------------|--------------------------------|---------|-----------|---------|
| 1 | Delay Time L>R | 64th/3 – 4thx6 | 0 – 19 | table#14 | |
| 2 | Delay Time R>L | 64th/3 – 4thx6 | 0 – 19 | table#14 | |
| 3 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 4 | Input Select | L, R, L&R | 0 – 2 | | |
| 5 | Feedback High Dump | 0 – 1.0 | 0 – 10 | | |
| 6 | Lag | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W=63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | EQ Low Frequency | 32 – 2.0kH | 4 – 40 | | |
| 14 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 15 | EQ High Frequency | 500 – 16.0kHz | 28 – 58 | | |
| 16 | EQ High Gain | -12 – +12dB | 52 – 76 | | |

MSB = 65

MSB = 66

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------------|---------------------|----------|-----------|---------|
| 1 | LFO Frequency | 0.00Hz – 39.7Hz | 0 – 127 | table#1 | |
| 2 | LFO Depth | 0 – 127 | 0 – 127 | | |
| 3 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 4 | Delay Offset | 0.0mS – 50mS | 0 – 127 | table#2 | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | EQ Mid Frequency (*4) | 100Hz – 10.0kHz | 14 – 54 | table#3 | |
| 12 | EQ Mid Gain (*4) | -12 – +12dB | 52 – 76 | | |
| 13 | EQ Mid Width (*4) | 1.0 – 12.0 | 10 – 120 | | |
| 14 | | | | | |
| 15 | Input Mode | mono/stereo | 0 – 1 | | |
| 16 | | | | | |

MSB = 67

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------------|-----------------------------------|----------|-----------|---------|
| 1 | LFO Frequency | 0.00Hz – 39.7Hz | 0 – 127 | table#1 | |
| 2 | LFO Depth | 0 – 127 | 0 – 127 | | |
| 3 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 4 | Delay Offset | 0.0mS – 50mS | 0 – 127 | table#2 | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | EQ Mid Frequency (*4) | 100Hz – 10.0kHz | 14 – 54 | table#3 | |
| 12 | EQ Mid Gain (*4) | -12 – +12dB | 52 – 76 | | |
| 13 | EQ Mid Width (*4) | 1.0 – 12.0 | 10 – 120 | | |
| 14 | LFO Phase Difference | -180 – +180deg (resolution=3deg.) | 4 – 124 | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 68

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------------|---------------------|----------|-----------|---------|
| 1 | LFO Frequency | 0.00Hz – 39.7Hz | 0 – 127 | table#1 | |
| 2 | LFO Depth | 0 – 127 | 0 – 127 | | |
| 3 | Delay Offset | 0.0mS – 50mS | 0 – 127 | table#2 | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | EQ Mid Frequency (*4) | 100Hz – 10.0kHz | 14 – 54 | table#3 | |
| 12 | EQ Mid Gain (*4) | -12 – +12dB | 52 – 76 | | |
| 13 | EQ Mid Width (*4) | 1.0 – 12.0 | 10 – 120 | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 69, LSB = 0, 16, 17

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------------|---------------------|----------|-----------|---------|
| 1 | LFO Frequency | 0.00Hz – 39.7Hz | 0 – 127 | table#1 | ● |
| 2 | LFO Depth | 0 – 127 | 0 – 127 | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | EQ Mid Frequency (*4) | 100Hz – 10.0kHz | 14 – 54 | table#3 | |
| 12 | EQ Mid Gain (*4) | -12 – +12dB | 52 – 76 | | |
| 13 | EQ Mid Width (*4) | 1.0 – 12.0 | 10 – 120 | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 69, LSB = 1

MSB = 69, LSB = 2

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|----------------------|---------|-----------|---------|
| 1 | LFO Frequency | 0.0 – 39.7Hz | 0 – 127 | | ● |
| 2 | LFO Depth | 0 – 127 | 0 – 127 | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32 – 2.0kHz | 4 – 40 | | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500 – 16.0kHz | 28 – 58 | | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W=63 | 1 – 127 | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | Drive | 0 – 127 | 0 – 127 | | |
| 15 | LPF Cutoff | 1kHz – Thru | 34 – 60 | | |
| 16 | Output Level | 0 – 127 | 0 – 127 | | |

MSB = 69, LSB = 3

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|-------------------------|---------|-----------|---------|
| 1 | LFO Frequency | 0.0 – 39.7Hz | 0 – 127 | | ● |
| 2 | LFO Depth | 0 – 127 | 0 – 127 | | |
| 3 | AMP Type | Off, Stack, Combo, Tube | 0 – 3 | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32 – 2.0kHz | 4 – 40 | | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500 – 16.0kHz | 28 – 58 | | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W=63 | 1 – 127 | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | Drive | 0 – 127 | 0 – 127 | | |
| 15 | LPF Cutoff | 1kHz – Thru | 34 – 60 | | |
| 16 | Output Level | 0 – 127 | 0 – 127 | | |

MSB = 70

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------------|-----------------------------------|----------|-----------|---------|
| 1 | LFO Frequency | 0.00Hz – 39.7Hz | 0 – 127 | table#1 | ● |
| 2 | AM Depth | 0 – 127 | 0 – 127 | | |
| 3 | PM Depth | 0 – 127 | 0 – 127 | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | | | | | |
| 11 | EQ Mid Frequency (*4) | 100Hz – 10.0kHz | 14 – 54 | table#3 | |
| 12 | EQ Mid Gain (*4) | -12 – +12dB | 52 – 76 | | |
| 13 | EQ Mid Width (*4) | 1.0 – 12.0 | 10 – 120 | | |
| 14 | LFO Phase Difference | -180 – +180deg (resolution=3deg.) | 4 – 124 | | |
| 15 | Input Mode | mono/stereo | 0 – 1 | | |
| 16 | | | | | |

MSB = 71

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------------|----------------------------------|----------|-----------|---------|
| 1 | LFO Frequency | 0.00Hz – 39.7Hz | 0 – 127 | table#1 | ● |
| 2 | L/R Depth | 0 – 127 | 0 – 127 | | |
| 3 | F/R Depth | 0 – 127 | 0 – 127 | | |
| 4 | PAN Direction | L↔R, L→R, L←R, Lturn, Rturn, L/R | 0 – 5 | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | | | | | |
| 11 | EQ Mid Frequency (*4) | 100Hz – 10.0kHz | 14 – 54 | table#3 | |
| 12 | EQ Mid Gain (*4) | -12 – +12dB | 52 – 76 | | |
| 13 | EQ Mid Width (*4) | 1.0 – 12.0 | 10 – 120 | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 72, LSB = 0, 16, 17, 18

| No. | Parameter | Display | Value | See Table | Control |
|-----|--------------------|--|---------------------------|-----------|---------|
| 1 | LFO Frequency | 0.00Hz – 39.7Hz | 0 – 127 | table#1 | ● |
| 2 | LFO Depth | 0 – 127 | 0 – 127 | | |
| 3 | Phase Shift Offset | 0 – 127 | 0 – 127 | | |
| 4 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Stage | 4, 5, 6 (*5) 4 – 12 (*4) 6, 7, 8, 9, 10 (*6) | 4 – 6 4 – 12 6 – 10 | | |
| 12 | Diffusion (*1) | mono/stereo | 0 – 1 | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 72, LSB = 8

| No. | Parameter | Display | Value | See Table | Control |
|-----|----------------------|--------------------------------------|----------------|-----------|---------|
| 1 | LFO Frequency | 0.00Hz – 39.7Hz | 0 – 127 | table#1 | ● |
| 2 | LFO Depth | 0 – 127 | 0 – 127 | | |
| 3 | Phase Shift Offset | 0 – 127 | 0 – 127 | | |
| 4 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Stage | 3, 4, 5, 6 (*1) 3, 4, 5 (*6) | 3 – 6 3 – 5 | | |
| 12 | | | | | |
| 13 | LFO Phase Difference | -180deg – +180deg (resolution=3deg.) | 4 – 124 | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 73, LSB = 0

MSB = 74

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|------------------------|----------|-----------|---------|
| 1 | Drive | 0 – 127 | 0 – 127 | | ● |
| 2 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 3 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 4 | LPF Cutoff | 1.0k – Thru | 34 – 60 | table#3 | |
| 5 | Output Level | 0 – 127 | 0 – 127 | | |
| 6 | | | | | |
| 7 | EQ Mid Frequency | 100Hz – 10.0kHz | 14 – 54 | table#3 | |
| 8 | EQ Mid Gain | -12 – +12dB | 52 – 76 | | |
| 9 | EQ Mid Width | 1.0 – 12.0 | 10 – 120 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Edge (Clip Curve) | 0 (mild) – 127 (sharp) | 0 – 127 | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 73, LSB = 1, 16

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|------------------------|----------|-----------|---------|
| 1 | Drive | 0 – 127 | 0 – 127 | | ● |
| 2 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 3 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 4 | LPF Cutoff | 1.0k – Thru | 34 – 60 | table#3 | |
| 5 | Output Level | 0 – 127 | 0 – 127 | | |
| 6 | | | | | |
| 7 | EQ Mid Frequency | 100Hz – 10.0kHz | 14 – 54 | table#3 | |
| 8 | EQ Mid Gain | -12 – +12dB | 52 – 76 | | |
| 9 | EQ Mid Width | 1.0 – 12.0 | 10 – 120 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Edge (Clip Curve) | 0 (mild) – 127 (sharp) | 0 – 127 | | |
| 12 | Attack | 1ms – 40ms | 0 – 19 | table#8 | |
| 13 | Release | 10ms – 680ms | 0 – 15 | table#9 | |
| 14 | Threshold | -48dB – -6dB | 79 – 121 | | |
| 15 | Ratio | 1.0 – 20.0 | 0 – 7 | table#10 | |
| 16 | | | | | |

MSB = 73, LSB = 8

MSB = 74, LSB = 8

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|---------------------|----------|-----------|---------|
| 1 | Drive | 0 – 127 | 0 – 127 | | ● |
| 2 | EQ Low Frequency | 32 – 2.0kHz | 4 – 40 | table#3 | |
| 3 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 4 | LPF Cutoff | 1kHz – Thru | 34 – 60 | | |
| 5 | Output Level | 0 – 127 | 0 – 127 | | |
| 6 | | | | | |
| 7 | EQ Mid Frequency | 100 – 10.0kHz | 14 – 54 | table#3 | |
| 8 | EQ Mid Gain | -12 – +12dB | 52 – 76 | | |
| 9 | EQ Mid Width | 1 – 12 | 10 – 120 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Edge (Clip Curve) | 0 – 127 | 0 – 127 | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 75

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|-------------------------|---------|-----------|---------|
| 1 | Drive | 0 – 127 | 0 – 127 | | ● |
| 2 | AMP Type | Off, Stack, Combo, Tube | 0 – 3 | | |
| 3 | LPF Cutoff | 1.0k – Thru | 34 – 60 | table#3 | |
| 4 | Output Level | 0 – 127 | 0 – 127 | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Edge (Clip Curve) | 0 (mild) – 127 (sharp) | 0 – 127 | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 76

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|-----------------|----------|-----------|---------|
| 1 | EQ Low Gain | -12 – +12dB | 52 – 76 | | ● |
| 2 | EQ Mid Frequency | 100Hz – 10.0kHz | 14 – 54 | table#3 | |
| 3 | EQ Mid Gain | -12 – +12dB | 52 – 76 | | |
| 4 | EQ Mid Width | 1.0 – 12.0 | 10 – 120 | | |
| 5 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 6 | EQ Low Frequency | 50Hz – 2.0kHz | 8 – 40 | table#3 | |
| 7 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | Input Mode | mono/stereo | 0 – 1 | | |
| 16 | | | | | |

MSB = 77

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|-----------------|---------|-----------|---------|
| 1 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | ● |
| 2 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 3 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 4 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 78, LSB = 0, 16, 19, 20

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------------|---------------------|----------|-----------|---------|
| 1 | LFO Frequency | 0.00Hz – 39.7Hz | 0 – 127 | table#1 | ● |
| 2 | LFO Depth | 0 – 127 | 0 – 127 | | |
| 3 | Cutoff Frequency Offset | 0 – 127 | 0 – 127 | | |
| 4 | Resonance | 1.0 – 12.0 | 10 – 120 | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Drive (*4) | 0 – 127 | 0 – 127 | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 78, LSB = 1, 17
MSB = 78, LSB = 2, 18

| No. | Parameter | Display | Value | See Table | Control |
|-----|--------------------------|---------------------|----------|-----------|---------|
| 1 | LFO Frequency | 0.00Hz – 39.7Hz | 0 – 127 | table#1 | ● |
| 2 | LFO Depth | 0 – 127 | 0 – 127 | | |
| 3 | Cutoff Frequency Offset | 0 – 127 | 0 – 127 | | |
| 4 | Resonance | 1.0 – 12.0 | 10 – 120 | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Drive | 0 – 127 | 0 – 127 | | |
| 12 | EQ Low Gain (distortion) | -12 – +12dB | 52 – 76 | | |
| 13 | EQ Mid Gain (distortion) | -12 – +12dB | 52 – 76 | | |
| 14 | LPF Cutoff | 1.0kHz – thru | 34 – 60 | table#3 | |
| 15 | Output Level | 0 – 127 | 0 – 127 | | |
| 16 | | | | | |

MSB = 80, LSB = 0, 16

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------|---------------------|----------|-----------|---------|
| 1 | Pitch | -24 – +24 | 40 – 88 | table#7 | ● |
| 2 | Initial Delay | 0.1mS – 400.0mS | 0 – 127 | | |
| 3 | Fine 1 | -50 – +50 | 14 – 114 | | |
| 4 | Fine 2 | -50 – +50 | 14 – 114 | | |
| 5 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Pan 1 | L63 – R63 | 1 – 127 | | |
| 12 | Output Level 1 | 0 – 127 | 0 – 127 | | |
| 13 | Pan 2 | L63 – R63 | 1 – 127 | | |
| 14 | Output Level 2 | 0 – 127 | 0 – 127 | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 80, LSB = 1

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------|---------------------|----------|-----------|---------|
| 1 | Pitch | -24 – +24 | 40 – 88 | table#7 | ● |
| 2 | Initial Delay | 0.1mS – 400.0mS | 0 – 127 | | |
| 3 | Fine 1 | -50 – +50cent | 14 – 114 | | |
| 4 | Fine 2 | -50 – +50cent | 14 – 114 | | |
| 5 | Feedback Level | -63 – +63 | 1 – 127 | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Pan 1 | L63 – R63 | 1 – 127 | | |
| 12 | Output Level 1 | 0 – 127 | 0 – 127 | | |
| 13 | Pan 2 | L63 – R63 | 1 – 127 | | |
| 14 | Output Level 2 | 0 – 127 | 0 – 127 | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 81

| No. | Parameter | Display | Value | See Table | Control |
|-----|------------|-----------------|---------|-----------|---------|
| 1 | HPF Cutoff | 500Hz – 16.0kHz | 28 – 58 | | |
| 2 | Drive | 0 – 127 | 0 – 127 | | |
| 3 | Mix Level | 0 – 127 | 0 – 127 | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 82, LSB = 0
MSB = 82, LSB = 1, 16

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------------|----------------------------|----------|-----------|---------|
| 1 | Sensitive | 0 – 127 | 0 – 127 | | ● |
| 2 | Cutoff Frequency Offset | 0 – 127 | 0 – 127 | | |
| 3 | Resonance | 1.0 – 12.0 | 10 – 120 | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Drive | 0 – 127 (var/ins1-4 block) | 0 – 127 | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 82, LSB = 8
MSB = 82, LSB = 2, 17, 18, 19

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------------|---------------------|----------|-----------|---------|
| 1 | Sensitive | 0 – 127 | 0 – 127 | | ● |
| 2 | Cutoff Frequency Offset | 0 – 127 | 0 – 127 | | |
| 3 | Resonance | 1.0 – 12.0 | 10 – 120 | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | |
| 11 | Drive | 0 – 127 (*4) | 0 – 127 | | |
| 12 | EQ Low Gain(distortion) | -12 – +12dB (*4) | 52 – 76 | | |
| 13 | EQ Mid Gain(distortion) | -12 – +12dB (*4) | 52 – 76 | | |
| 14 | LPF Cutoff | 1.0kHz – thru (*4) | 34 – 60 | table#3 | |
| 15 | Output Level | 0 – 127 (*4) | 0 – 127 | | |
| 16 | Release | 10 – 680mS (*4) | 52 – 67 | table#12 | |

MSB = 83

| No. | Parameter | Display | Value | See Table | Control |
|-----|--------------|------------|----------|-----------|---------|
| 1 | Attack | 1 – 40ms | 0 – 19 | table#8 | |
| 2 | Release | 10 – 680ms | 0 – 15 | table#9 | |
| 3 | Threshold | -48 – -6dB | 79 – 121 | table#10 | |
| 4 | Ratio | 1.0 – 20.0 | 0 – 7 | | |
| 5 | Output Level | 0 – 127 | 0 – 127 | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 84

| No. | Parameter | Display | Value | See Table | Control |
|-----|--------------|-------------|---------|-----------|---------|
| 1 | Attack | 1 – 40ms | 0 – 19 | table#8 | |
| 2 | Release | 10 – 680ms | 0 – 15 | table#9 | |
| 3 | Threshold | -72 – -30dB | 55 – 97 | table#10 | |
| 4 | Output Level | 0 – 127 | 0 – 127 | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 85

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------|---------|--------|-----------|---------|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | Low Adjust | 0 – 26 | 0 – 26 | | |
| 12 | High Adjust | 0 – 26 | 0 – 26 | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 86, LSB = 0

| No. | Parameter | Display | Value | See Table | Control |
|-----|---------------------|----------------------------------|---------|-----------|---------|
| 1 | Rotor Speed | 0.0Hz – 39.7Hz | 0 – 127 | table#1 | ● |
| 2 | Drive Low | 0 – 127 | 0 – 127 | | |
| 3 | Drive High | 0 – 127 | 0 – 127 | | |
| 4 | Low/High | L63>H – L=L – L<H63 | 1 – 127 | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | | | | | |
| 11 | Crossover Frequency | 100Hz – 10.0kHz | 14 – 54 | table#3 | |
| 12 | Mic L-R Angle | 0deg – 180deg (resolution=3deg.) | 0 – 60 | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 86, LSB = 1
MSB = 86, LSB = 2

| No. | Parameter | Display | Value | See Table | Control |
|-----|---------------------|----------------------|---------|-----------|---------|
| 1 | Rotor Speed | 0.0 – 39.7Hz | 0 – 127 | | ● |
| 2 | Drive Low | 0 – 127 | 0 – 127 | | |
| 3 | Drive High | 0 – 127 | 0 – 127 | | |
| 4 | Low/High Balance | L63>H – L=H – L<H=63 | 1 – 127 | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32 – 2.0kHz | 4 – 40 | | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500 – 16.0kHz | 28 – 58 | | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | | | | | |
| 11 | Crossover Frequency | 100 – 10.0kHz | 14 – 54 | | |
| 12 | Mic L-R Angle | 0 – 180deg | 0 – 60 | | |
| 13 | | | | | |
| 14 | Drive | | 0 – 127 | | |
| 15 | LPF Cutoff | 1kHz – Thru | 34 – 60 | | |
| 16 | Output Level | | 0 – 127 | | |

MSB = 86, LSB = 3

| No. | Parameter | Display | Value | See Table | Control |
|-----|---------------------|---------------------------------------|---------|-----------|---------|
| 1 | Rotor Speed | 0.0 – 39.7Hz | 0 – 127 | | ● |
| 2 | Drive Low | 0 – 127 | 0 – 127 | | |
| 3 | Drive High | 0 – 127 | 0 – 127 | | |
| 4 | Low/High Balance | L63>H – L=H – L<H=63 | 1 – 127 | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32 – 2.0kHz | 4 – 40 | | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500 – 16.0kHz | 28 – 58 | | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | | | | | |
| 11 | Crossover Frequency | 100 – 10.0kHz | 14 – 54 | | |
| 12 | Mic L-R Angle | 0 – 180deg | 0 – 60 | | |
| 13 | AMP Type | Off, Stack, Combo, Tube (AMPSIM only) | 0 – 3 | | |
| 14 | Drive | | 0 – 127 | | |
| 15 | LPF Cutoff | 1kHz – Thru | 34 – 60 | | |
| 16 | Output Level | | 0 – 127 | | |

MSB = 87

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|--|----------|-----------|---------|
| 1 | Detune | -50 – +50cent | 14 – 114 | | |
| 2 | Lch Init Delay | 0.0mS – 50mS | 0 – 127 | table#2 | |
| 3 | Rch Init Delay | 0.0mS – 50mS | 0 – 127 | table#2 | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | EQ Low Frequency | 32Hz – 2.0kHz (variation, insertion block) | 4 – 40 | table#3 | |
| 12 | EQ Low Gain | -12 – +12dB (variation, insertion block) | 52 – 76 | | |
| 13 | EQ High Frequency | 500Hz – 16.0kHz (variation, insertion block) | 28 – 58 | table#3 | |
| 14 | EQ High Gain | -12 – +12dB (variation, insertion block) | 52 – 76 | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 88

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------|---------------------|---------|-----------|---------|
| 1 | Delay Time | 0.0mS – 50mS | 0 – 127 | table#2 | |
| 2 | Output Phase | normal/invers | 0 – 1 | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | EQ Low Frequency | 32Hz – 2.0kHz | 4 – 40 | table#3 | |
| 7 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 8 | EQ High Frequency | 500Hz – 16.0kHz | 28 – 58 | table#3 | |
| 9 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 93

| No. | Parameter | Display | Value | See Table | Control |
|-----|--------------|---------------|---------|-----------|---------|
| 1 | Vowel | a, i, u, e, o | 0 – 4 | | ● |
| 2 | Move speed | 1 – 62 | 1 – 62 | | |
| 3 | Drive | 0 – 127 | 0 – 127 | | |
| 4 | Output Level | 0 – 127 | 0 – 127 | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 94

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------------------|---|----------|-----------|---------|
| 1 | Sampling Freq Control | 44.1kHz – 345Hz | 0 – 127 | table#13 | |
| 2 | Word Length | 1 – 127 | 1 – 127 | | |
| 3 | Output Gain | -6 – +12dB | 0 – 18 | | |
| 4 | LPF Cutoff | 63Hz – Thru | 10 – 60 | table#3 | |
| 5 | Filter Type | Thru, PowerBass, Radio, Tel, Clean, Low | 0 – 5 | | |
| 6 | LPF Resonance | 1.0 – 12.0 | 10 – 120 | | |
| 7 | Bit Assign | 0 – 6 | 0 – 6 | | |
| 8 | Emphasis | Off/On | 0 – 1 | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | Input Mode | mono/stereo | | | |
| 16 | | | | | |

MSB = 95

| No. | Parameter | Display | Value | See Table | Control |
|-----|----------------------|---------------------|-----------|-----------|---------|
| 1 | Lch Delay Time | 0.1 – 1486.0ms | 1 – 14860 | | |
| 2 | Rch Delay Time | 0.1 – 1486.0ms | 1 – 14860 | | |
| 3 | Delay Feedback Time | 0.1 – 1486.0ms | 1 – 14860 | | |
| 4 | Delay Feedback Level | -63 – +63 | 1 – 127 | | |
| 5 | Delay Mix | 0 – 127 | 0 – 127 | | |
| 6 | Dist Drive | 0 – 127 | 0 – 127 | | |
| 7 | Dist Output Level | 0 – 127 | 0 – 127 | | |
| 8 | Dist EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 9 | Dist EQ Mid Gain | -12 – +12dB | 52 – 76 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 96

| No. | Parameter | Display | Value | See Table | Control |
|-----|----------------------|---------------------|-----------|-----------|---------|
| 1 | Delay Time | 0.1 – 1486.0ms | 1 – 14860 | | |
| 2 | Delay Feedback Level | -63 – +63 | 1 – 127 | | |
| 3 | Delay Mix | 0 – 127 | 0 – 127 | | |
| 4 | Dist Drive | 0 – 127 | 0 – 127 | | |
| 5 | Dist Output Level | 0 – 127 | 0 – 127 | | |
| 6 | Dist EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 7 | Dist EQ Mid Gain | -12 – +12dB | 52 – 76 | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | Comp. Attack | 1ms – 40ms | 0 – 19 | table#8 | |
| 12 | Comp. Release | 10ms – 680ms | 0 – 15 | table#9 | |
| 13 | Comp. Threshold | -48dB – -6dB | 79 – 121 | | |
| 14 | Comp. Ratio | 1.0 – 20.0 | 0 – 7 | table#10 | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 97

| No. | Parameter | Display | Value | See Table | Control |
|-----|------------------------|---------------------|-----------|-----------|---------|
| 1 | Delay Time | 0.1 – 1486.0ms | 1 – 14860 | | |
| 2 | Delay Feedback Level | -63 – +63 | 1 – 127 | | |
| 3 | Delay Mix | 0 – 127 | 0 – 127 | | |
| 4 | Dist Drive | 0 – 127 | 0 – 127 | | |
| 5 | Dist Output Level | 0 – 127 | 0 – 127 | | |
| 6 | Dist EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 7 | Dist EQ Mid Gain | -12 – +12dB | 52 – 76 | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | Wah Sensitive | 0 – 127 | 0 – 127 | | |
| 12 | Wah Cutoff Freq Offset | 0 – 127 | 0 – 127 | | |
| 13 | Wah Resonance | 1.0 – 12.0 | 10 – 120 | | |
| 14 | Wah Release | 10 – 680ms | 52 – 67 | table#12 | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 98, LSB = 0

MSB = 98, LSB = 2

| No. | Parameter | Display | Value | See Table | Control |
|-----|-------------------------|--|---------|-----------|---------|
| 1 | Overdrive | 0 – 100% | 0 – 100 | | |
| 2 | Device | Transister/Vintage Tube/ Dist1/Dist2/Fuzz | 0 – 4 | | |
| 3 | Speaker | Flat/Stack/Combo/Twin/ Radio/Megaphone | 0 – 5 | | |
| 4 | Presence | 0 – 20 | 0 – 20 | | |
| 5 | Output Level | 0 – 100% | 0 – 100 | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | Dry/Wet Balance Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 98, LSB = 1
MSB = 98, LSB = 3

| No. | Parameter | Display | Value | See Table | Control |
|-----|----------------------|--|-----------|-----------|---------|
| 1 | Overdrive | 0 – 100% | 0 – 100 | | |
| 2 | Device | Transister/Vintage Tube/ Dist1/Dist2/Fuzz | 0 – 4 | | |
| 3 | Speaker | Flat/Stack/Combo/Twin/ Radio/Megaphone | 0 – 5 | | |
| 4 | Presence | 0 – 20 | 0 – 20 | | |
| 5 | Output Level | 0 – 100% | 0 – 100 | | |
| 6 | Delay Time L | 0.1ms – 1486.0ms | 1 – 14860 | | |
| 7 | Delay Time R | 0.1ms – 1486.0ms | 1 – 14860 | | |
| 8 | Delay Feedback Time | 0.1ms – 1486.0ms | 1 – 14860 | | |
| 9 | Delay Feedback Level | -63 – +63 | 1 – 127 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | Delay Mix | 0 – 127 | 0 – 127 | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 99

| No. | Parameter | Display | Value | See Table | Control |
|-----|---------------------|----------------------|----------|-----------|---------|
| 1 | Rotor Speed Slow | 0.0 – 2.65Hz | 0 – 63 | table#1 | |
| 2 | Horn Speed Slow | 0.0 – 2.65Hz | 0 – 63 | table#1 | |
| 3 | Rotor Speed Fast | 2.69 – 39.7Hz | 64 – 127 | table#1 | |
| 4 | Horn Speed Fast | 2.69 – 39.7Hz | 64 – 127 | table#1 | |
| 5 | Slow-Fast Time of R | 0 – 127 | 0 – 127 | | |
| 6 | Slow-Fast Time of H | 0 – 127 | 0 – 127 | | |
| 7 | Drive Low | 0 – 127 | 0 – 127 | | |
| 8 | Drive High | 0 – 127 | 0 – 127 | | |
| 9 | Low/High Balance | L63>H – L=H – L<H=63 | 1 – 127 | | |
| 10 | | | | | |
| 11 | EQ Low Frequency | 32 – 2.0kH | 4 – 40 | table#3 | |
| 12 | EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 13 | EQ High Frequency | 500 – 16.0kH | 28 – 58 | table#3 | |
| 14 | EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 15 | Mic L-R Angle | 0 – 180deg | 0 – 60 | | |
| 16 | Speed Control | Slow/Fast | 0/1 | | ● |

MSB = 100

| No. | Parameter | Display | Value | See Table | Control |
|-----|----------------------|--------------------------------|---------|-----------|---------|
| 1 | Delay Time | 64th/3 – 4thx6 | 0 – 19 | table#14 | |
| 2 | Delay Feedback Level | -63 – +63 | 1 – 127 | | |
| 3 | Delay Mix | 0 – 127 | 0 – 127 | | |
| 4 | Dist Drive | 0 – 127 | 0 – 127 | | |
| 5 | Dist Output Level | 0 – 127 | 0 – 127 | | |
| 6 | Dist EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 7 | Dist EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 8 | L/R Diffusion | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 9 | Lag | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W=63 | 1 – 127 | | ● |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 101

| No. | Parameter | Display | Value | See Table | Control |
|-----|----------------------|--------------------------------|----------|-----------|---------|
| 1 | Delay Time | 64th/3 – 4thx6 | 0 – 19 | table#14 | |
| 2 | Delay Feedback Level | -63 – +63 | 1 – 127 | | |
| 3 | Delay Mix | 0 – 127 | 0 – 127 | | |
| 4 | Dist Drive | 0 – 127 | 0 – 127 | | |
| 5 | Dist Output Level | 0 – 127 | 0 – 127 | | |
| 6 | Dist EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 7 | Dist EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 8 | L/R Diffusion | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 9 | Lag | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W=63 | 1 – 127 | | ● |
| 11 | Comp. Attack | 1ms – 40ms | 0 – 19 | | |
| 12 | Comp. Release | 10ms – 680ms | 0 – 15 | | |
| 13 | Comp. Threshold | -48dB – -6dB | 79 – 121 | | |
| 14 | Comp. Ratio | 1.0 – 20.0 | 0 – 7 | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 102

| No. | Parameter | Display | Value | See Table | Control |
|-----|------------------------|--------------------------------|----------|-----------|---------|
| 1 | Delay Time | 64th/3 – 4thx6 | 0 – 19 | table#14 | |
| 2 | Delay Feedback Level | -63 – +63 | 1 – 127 | | |
| 3 | Delay Mix | 0 – 127 | 0 – 127 | | |
| 4 | Dist Drive | 0 – 127 | 0 – 127 | | |
| 5 | Dist Output Level | 0 – 127 | 0 – 127 | | |
| 6 | Dist EQ Low Gain | -12 – +12dB | 52 – 76 | | |
| 7 | Dist EQ High Gain | -12 – +12dB | 52 – 76 | | |
| 8 | L/R Diffusion | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 9 | Lag | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W=63 | 1 – 127 | | ● |
| 11 | Wah Sensitive | 0 – 127 | 0 – 127 | | |
| 12 | Wah Cutoff Freq Offset | 0 – 127 | 0 – 127 | | |
| 13 | Wah Resonance | 1.0 – 12.0 | 10 – 120 | | |
| 14 | Wah Release | 10 – 680mS | 52 – 67 | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 103

| No. | Parameter | Display | Value | See Table | Control |
|-----|----------------------|--|---------|-----------|---------|
| 1 | Overdrive | 0 – 100% | 0 – 100 | | |
| 2 | Device | Transister/Vintage Tube/ Dist1/Dist2/Fuzz | 0 – 4 | | |
| 3 | Speaker | Flat/Stack/Combo/Twin/ Radio/Megaphone | 0 – 5 | | |
| 4 | Presence | 0 – 20 | 0 – 20 | | |
| 5 | Output Level | 0 – 100% | 0 – 100 | | |
| 6 | Delay Time | 64th/3 – 4thx6 | 0 – 19 | table#14 | |
| 7 | Delay Feedback Level | -63 – +63 | 1 – 127 | | |
| 8 | L/R Diffusion | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 9 | Lag | 1(-63ms) – 64(0ms) – 127(63ms) | 1 – 127 | | |
| 10 | Dry/Wet Balance | D63>W – D=W – D<W63 | 1 – 127 | | ● |
| 11 | Delay Mix | 0 – 127 | 0 – 127 | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 0

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------|---------|-------|-----------|---------|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

MSB = 64

| No. | Parameter | Display | Value | See Table | Control |
|-----|-----------|---------|-------|-----------|---------|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |

Parameter 10 Dry/Wet Balance only affects insertion type effects.

*1
PSR-2100 only

*2
PSR-2100: Variation

*3
PSR-2100: Insertion 1 – 3
PSR-1100: Variation

*4
PSR-2100 Variation only

*5
PSR-2100 Chorus, Insertion only

*6
PSR-1100 only

Harmony/Echo Type List

Liste der Harmony/Echo-Effekttypen

Liste des types d'harmonie/d'écho

Lista de tipos de ecos/armonías

| |
|---------------|
| STANDARD DUET |
| STANDARD TRIO |
| FULL CHORD |
| ROCK DUET |
| COUNTRY DUET |
| COUNTRY TRIO |
| BLOCK |
| 4-WAY CLOSE 1 |
| 4-WAY CLOSE 2 |
| 4-WAY OPEN |
| 1+5 |
| OCTAVE |
| STRUM |
| MULTI ASSIGN |
| ECHO |
| TREMOLO |
| TRILL |

Vocal Harmony Type List

Liste der Vocal-Harmony-Effekttypen

Liste des types d'harmonie vocale

Lista de tipos de armonía

(PSR-2100 only)

| Display Name | Harmony Type | Mode |
|--------------|---------------------|-----------------|
| Std Duet | Standard Duet | Chordal/Vocoder |
| Girl Duet | Girl in Duet | Chordal/Vocoder |
| Lisa&Tina | Lisa and Tina | Chordal/Vocoder |
| Sing B+G | Sing B+G | Chordal/Vocoder |
| Dream Girls | Dream Girls | Chordal/Vocoder |
| MenChoir | Men Choir | Chordal/Vocoder |
| WomenChoir | Women Choir | Chordal/Vocoder |
| ClosedChoir | Closed Choir | Chordal/Vocoder |
| MixedChoir | Mixed Choir | Chordal/Vocoder |
| CountryMen | Country Men | Chordal/Vocoder |
| CntryGirls | Country Girls | Chordal/Vocoder |
| Barbershop | Barbershop | Chordal/Vocoder |
| JazzMenCho | JazzMenChoir | Chordal/Vocoder |
| J_WomenCho | JazzWomenCho | Chordal/Vocoder |
| J_CloseCho | JazzClosedCho | Chordal/Vocoder |
| J_MixedCho | JazzMixedCho | Chordal/Vocoder |
| DiatncJazz | Diatonic Jazz | Chordal/Vocoder |
| DiatncGirl | Diatonic Girl | Chordal/Vocoder |
| ACapellBoy | A Capella Boy | Chordal/Vocoder |
| ACapellaMix | A Capella Mix | Chordal/Vocoder |
| ACapellaDia | A Capella Dia | Chordal/Vocoder |
| FalsetDuet | False Duet | Chordal/Vocoder |
| FalsetTrio | False Trio | Chordal/Vocoder |
| FalseDua | False Duet | Chordal/Vocoder |
| FalseJazz | False Jazz | Chordal/Vocoder |
| FalACapella | Fal A Capella | Chordal/Vocoder |
| 2UnisonLow | 2 Unison Low | Chordal/Vocoder |
| 2UnisonHigh | 2 Unison High | Chordal/Vocoder |
| 3UnisonLow | 3 Unison Low | Chordal/Vocoder |
| 3UnisonHigh | 3 Unison High | Chordal/Vocoder |
| Voice&Inst | Voice & Inst | Chordal/Vocoder |
| ChordalXG | ChordalXG | Chordal/Vocoder |
| VocodAutoU | Vocoder Auto Upper | Chordal/Vocoder |
| VocodAutoL | Vocoder Auto Lower | Chordal/Vocoder |
| VocodModeU | Vocoder Mode Upper | Chordal/Vocoder |
| VocodModeL | Vocoder Mode Lower | Chordal/Vocoder |
| VocodGirlU | Vocoder Girl Upper | Chordal/Vocoder |
| VocodGirlL | Vocoder Girl Lower | Chordal/Vocoder |
| VocodPichU | Vocoder Pitch Upper | Chordal/Vocoder |
| VocodPichL | Vocoder Pitch Lower | Chordal/Vocoder |
| KaraokAuto | Karaoke Auto | Chordal/Vocoder |
| KaraokMode | Karaoke Mode | Chordal/Vocoder |
| KaraokGirl | Karaoke Girl | Chordal/Vocoder |
| KaraokPich | Karaoke Pitch | Chordal/Vocoder |
| VocoderXG | VocoderXG | Chordal/Vocoder |
| SingBass | Sing the Bass | Chromatic |
| SpdyMouse | Speedy Mouse | Chromatic |
| ChromatXG | ChromaticXG | Chromatic |
| DetuneXG | DetuneXG | Detune |
| Thru | Thru | - |

Vocal harmony types that have "Chordal/Vocoder" in the Mode column can be used in either Chordal or Vocoder Mode.

Parameter Chart / Parametertabelle / Tableau des paramètres / Gráfico de parâmetros

Settings are saved/called up for each type.

| Data Type | The data is saved... | The data is called up... | Saved Location |
|-----------|--|---|---|
| Setup | When you change settings in a display page and then exit from the page. | When you turn off the power and then turn on the power. | System area of the internal memory (Flash Memory) |
| Voice | When you change settings in the Voice Set display and then save the data as Voice file. | When you call up a voice. | Voice File |
| Song | When you save the recorded or edited (current) song as a Song file. | When you call up a song, play a song or move the song position. | Song File |
| Style | When you save the recorded or edited data as a Style file. | When you call up a style. | Style File |
| OTS | When you memorize settings with the REGISTRATION buttons and then save the current style as a Style file. | When you call up an OTS by pressing one of OTS buttons. | |
| Regist. | When you memorize settings with the REGISTRATION buttons and then save the data as a Registration Bank File. | When you call up an Regist. by pressing one of REGISTRATION MEMORY buttons. | Registration Bank File |

If parameters belonging to more than one type are set, the new settings take priority over the old.

O: Memorized
X: Not Memorized

| Parameter | System Setup | Voice | Voice Set Group | Song | Song Setup Group | Style | OTS | Registration | | Param Lock Group | Notes |
|---|----------------------------|-------|-----------------|------|------------------|-------|-----|--------------|---------------------|------------------|--|
| | | | | | | | | Regist | Freeze/Memory Group | | |
| MainWindow | | | | | | | | | | | |
| Transpose | X | X | - | X | - | X | X | O | Tune/Trans | - | |
| UpperOctave | X | X | - | X | - | X | X | O | Voice | - | |
| SplitPoint (Accomp) | O | X | - | O | Guide Setting | X | X | O | Style | Split | |
| SplitPoint (Left) | O | X | - | X | - | X | X | O | Style | Split | |
| SongFile | X | X | - | X | - | X | X | O | Song | - | |
| StyleFile | X | X | - | O | - | X | X | O | Style | - | |
| IntroEndingSection | X | X | - | X | - | O | X | X | - | - | |
| VoiceFile (Main, Layer, Left) | X | X | - | X | - | X | X | X | - | - | The data that is saved to Regist./OTS is not actual Voice, but Program Change. |
| MultiPadFile | X | X | - | O | Keyboard Voice | X | O | O | MultiPad | - | |
| RegistrationBankFile | X | X | - | X | - | X | X | X | - | - | |
| PartSelect | X | X | - | X | - | X | X | X | - | - | |
| PartOnOff (Main, Layer) | X | X | - | O | Keyboard Voice | X | O | O | Voice | - | |
| PartOnOff (Left) | X | X | - | O | Keyboard Voice | X | O | O | Style | - | |
| BalancePopup | | | | | | | | | | | |
| SongVolume | X | X | - | X | - | X | X | O | Song | - | |
| StyleVolume | X | X | - | O | - | X | X | O | Style | - | |
| M.PadVolume | X | X | - | O | Keyboard Voice | X | O | O | MultiPad | - | |
| MicVolume | X | X | - | O | Mic. Setting | X | X | O | Mic | - | PSR-2100 only |
| MainVolume | X | X | - | O | Keyboard Voice | X | O | O | Voice | - | |
| LeftVolume | X | X | - | O | Keyboard Voice | X | O | O | Style | - | |
| LayerVolume | X | X | - | O | Keyboard Voice | X | O | O | Voice | - | |
| Channel OnOffPopup | | | | | | | | | | | |
| ChannelOnOff (Song) | X | X | - | X | - | X | X | X | - | - | For songs that have no channel on/off message, all are set to on. |
| ChannelOnOff (Style) | X | X | - | O | - | O | X | O | Style | - | |
| VoiceEffect | | | | | | | | | | | |
| Touch | X | X | - | X | - | X | X | O | Voice | - | |
| Sustain | X | X | - | X | - | X | X | O | Voice | - | |
| LeftHold | X | X | - | O | Keyboard Voice | X | O | O | Style | - | |
| Dsp (Main, Layer) | X | O | Effect | O | Keyboard Voice | X | O | O | Voice | - | |
| Dsp (Left) | X | O | Effect | O | Keyboard Voice | X | O | O | Style | - | |
| Variation (Main, Layer) | X | O | Effect | O | Keyboard Voice | X | O | O | Voice | - | |
| Variation (Left) | X | O | Effect | O | Keyboard Voice | X | O | O | Style | - | |
| Harmony/Echo | X | X | - | O | Keyboard Voice | X | O | O | Harmony | - | |
| Poly/Mono (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Poly/Mono (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Registration | | | | | | | | | | | |
| FreezeOnOff | X | X | - | X | - | X | X | X | - | - | |
| RegistMemoryPopupSetting | O | X | - | X | - | X | X | X | - | - | Filter settings when registering Registration. |
| RegistNumber | X | X | - | X | - | X | X | X | - | - | |
| RegistContentsName | X | X | - | X | - | X | X | O | - | - | |
| Menu>Function | | | | | | | | | | | |
| MasterTune/ScaleTune | | | | | | | | | | | |
| MasterTune | | | | | | | | | | | |
| MasterTune | O | X | - | X | - | X | X | X | - | - | |
| ScaleTune | | | | | | | | | | | |
| Scale | X | X | - | X | - | X | X | O | Scale | - | |
| Tune | X | X | - | X | - | X | X | O | Scale | - | |
| BaseNote | X | X | - | X | - | X | X | O | Scale | - | |
| Scale Part | X | X | - | X | - | X | X | O | Scale | - | |
| SongSetting | | | | | | | | | | | |
| QuickStart | O | X | - | X | - | X | X | X | - | - | |
| SongChainPlay | O | X | - | X | - | X | X | X | - | - | |
| Channel Setting | | | | | | | | | | | |
| Track1 Channel | O | X | - | O | - | X | X | X | - | - | |
| Track2 Channel | O | X | - | O | - | X | X | X | - | - | |
| Vocal Harmony Channel → | Mic>MicSetup>VH Song Track | | | | | | | | | | |
| Auto Ch Set | O | X | - | X | - | X | X | X | - | - | |
| Phrase Mark | X | X | - | X | - | X | X | X | - | - | |
| Lyrics Language | O | X | - | O | Lyrics Language | X | X | X | - | - | |
| StyleSetting/SplitPoint/ChordFingering | | | | | | | | | | | |
| StyleSetting/SplitPoint | | | | | | | | | | | |
| StopAccomp | O | X | - | X | - | X | X | X | - | - | |
| OTSLinkTiming | O | X | - | X | - | X | X | X | - | - | |
| SynchroStopWindow | O | X | - | X | - | X | X | X | - | - | |
| AccompTouch | O | X | - | X | - | X | X | X | - | - | |
| SectionSet | O | X | - | X | - | X | X | X | - | - | |
| SplitPoint(Accomp) → | MainWindow | | | | | | | | | | |
| SplitPoint(Left) → | MainWindow | | | | | | | | | | |
| ChordFingering | | | | | | | | | | | |
| FingeringType | O | X | - | X | - | X | X | O | Style | - | |
| TutorRoot | X | X | - | X | - | X | X | X | - | - | |
| TutorType | X | X | - | X | - | X | X | X | - | - | |

| Parameter | System Setup | Voice | Voice Set Group | Song | Song Setup Group | Style | OTS | Registration | | Param Lock Group | Notes |
|--|--------------|---------------|-----------------|---------------|-----------------------------------|-------|---------------|--------------|---------------------|------------------|---|
| | | | | | | | | Regist | Freeze/Memory Group | | |
| Controller | | | | | | | | | | | |
| Pedal | | | | | | | | | | | |
| PedalType | X | O (Left only) | LPDL | O (Left only) | Keyboard Voice | X | O (Left only) | O | Pedal | - | |
| PedalSettings | X | O (Left only) | LPDL | O (Left only) | Keyboard Voice | X | O (Left only) | O | Pedal | - | |
| PedalTypeDefaultSetting | X | X | X | X | - | X | X | X | X | - | |
| PedalPolarity | O | X | - | X | - | X | X | X | - | - | |
| Keyboard/Panel | | | | | | | | | | | |
| TouchSense | O | X | - | X | - | X | X | X | - | - | |
| TouchOffLevel | X | X | - | X | - | X | X | O | Voice | - | |
| TouchOnOff | X | X | - | X | - | X | X | O | Voice | - | |
| ModulationWheel | X | X | - | X | - | X | X | O | Voice | - | |
| TransposeAssign | O | X | - | X | - | X | X | X | - | - | |
| Regist.Sequence/Freeze/VoiceSet | | | | | | | | | | | |
| RegistrationSequence | | | | | | | | | | | |
| RegistSequenceData | X | X | - | X | - | X | X | O | - | - | Memorized as a single Registration Bank file. |
| RegistSequenceEnable | O | X | - | X | - | X | X | X | - | - | |
| Regist(+)-Pedal | O | X | - | X | - | X | X | X | - | - | |
| Regist(-)-Pedal | O | X | - | X | - | X | X | X | - | - | |
| SequenceEnd | X | X | - | X | - | X | X | O | - | - | Memorized as a single Registration Bank file. |
| Freeze | | | | | | | | | | | |
| FreezeGroupSetting | O | X | - | X | - | X | X | X | - | - | |
| VoiceSet | | | | | | | | | | | |
| VoiceSetEnable Main | O | X | - | X | - | X | X | X | - | - | |
| VoiceSetEnable Layer | O | X | - | X | - | X | X | X | - | - | |
| VoiceSetEnable Left | O | X | - | X | - | X | X | X | - | - | |
| Harmony/Echo | | | | | | | | | | | |
| Type | X | O | Harm | O | Keyboard Voice | X | O | O | Harm | - | |
| Volume | X | O | Harm | O | Keyboard Voice | X | O | O | Harm | - | |
| Speed | X | O | Harm | O | Keyboard Voice (Included in Type) | X | O | O | Harm | - | |
| Assign | X | O | Harm | O | Keyboard Voice | X | O | O | Harm | - | |
| ChordNoteOnly | X | O | Harm | O | Keyboard Voice | X | O | O | Harm | - | |
| TouchLimit | X | O | Harm | O | Keyboard Voice | X | O | O | Harm | - | |
| Utility | | | | | | | | | | | |
| Configuration | | | | | | | | | | | |
| Speaker | O | X | - | X | - | X | X | X | - | - | |
| DisplayVoiceNumber | O | X | - | X | - | X | X | X | - | - | |
| MetronomeVolume | O | X | - | X | - | X | X | X | - | - | |
| MetronomeSound | O | X | - | X | - | X | X | X | - | - | |
| TimeSignature | X | X | - | O | - | O | X | X | - | - | |
| ParameterLock | O | X | - | X | - | X | X | X | - | - | |
| TapCountPercussion | X | X | - | O | Keyboard Voice | X | O | O | Style | - | |
| TapCountVelocity | X | X | - | O | Keyboard Voice | X | O | O | Style | - | |
| LCDBrightness | O | X | - | X | - | X | X | X | - | - | Cannot be reset with Factory Reset. |
| FadeInTime | O | X | - | X | - | X | X | X | - | - | |
| FadeOutTime | O | X | - | X | - | X | X | X | - | - | |
| FadeOutHoldTime | O | X | - | X | - | X | X | X | - | - | |
| Disk | | | | | | | | | | | |
| FloppyDiskSongAutoOpen | O | X | - | X | - | X | X | X | - | - | |
| Owner | | | | | | | | | | | |
| OwnerName | O | X | - | X | - | X | X | X | - | - | Cannot be reset with Factory Reset. |
| Language | O | X | - | X | - | X | X | X | - | - | Cannot be reset with Factory Reset. |
| MainPicture | O | X | - | X | - | X | X | X | - | - | Cannot be reset with Factory Reset. |
| SystemReset | | | | | | | | | | | |
| FactoryResetSetting | X | X | - | X | - | X | X | X | - | - | Cannot be reset with Factory Reset. |
| MIDI | | | | | | | | | | | |
| System | | | | | | | | | | | |
| Local Control | X | X | - | X | - | X | X | X | - | - | |
| Clock | X | X | - | X | - | X | X | X | - | - | |
| Transmit Clock | X | X | - | X | - | X | X | X | - | - | |
| Receive Transpose | X | X | - | X | - | X | X | X | - | - | |
| Receive Start/Stop | X | X | - | X | - | X | X | X | - | - | |
| SysEx Transmit | X | X | - | X | - | X | X | X | - | - | |
| SysEx Receive | X | X | - | X | - | X | X | X | - | - | |
| Chord SysEx Transmit | X | X | - | X | - | X | X | X | - | - | |
| Chord SysEx Receive | X | X | - | X | - | X | X | X | - | - | |
| Transmit | | | | | | | | | | | |
| Part (Ch1 – 16) | X | X | - | X | - | X | X | X | - | - | |
| Filter (Ch1 – 16) | X | X | - | X | - | X | X | X | - | - | |
| Receive | | | | | | | | | | | |
| Mode (Ch1 – 32) | X | X | - | X | - | X | X | X | - | - | |
| Filter (Ch1 – 32) | X | X | - | X | - | X | X | X | - | - | |
| Root | X | X | - | X | - | X | X | X | - | - | |
| Chord Detect | X | X | - | X | - | X | X | X | - | - | |
| MIDI Template | | | | | | | | | | | |
| Template No. | O | X | - | X | - | X | X | X | - | - | |
| Template Name | X | X | - | X | - | X | X | X | - | - | |
| Lyrics | | | | | | | | | | | |
| BackGround (Panel Setting) | O | X | - | X | Lyrics Language | X | X | X | - | - | Cannot be reset with Factory Reset. |
| BackGround (Song Setting) | X | X | - | O | Lyrics Language | X | X | X | - | - | Reset to default background with Factory Reset. |
| MusicScore | | | | | | | | | | | |
| Left on/off | O | X | - | O | Score Setting | X | X | X | - | - | |
| Right on/off | O | X | - | O | Score Setting | X | X | X | - | - | |
| Lyric on/off | O | X | - | O | Score Setting | X | X | X | - | - | |
| Chord on/off | O | X | - | O | Score Setting | X | X | X | - | - | |
| NoteName on/off | O | X | - | O | Score Setting | X | X | X | - | - | |
| Size | O | X | - | O | Score Setting | X | X | X | - | - | |
| Left ch. | X | X | - | O | Score Setting | X | X | X | - | - | |
| Right ch. | X | X | - | O | Score Setting | X | X | X | - | - | |
| KeySignature | X | X | - | O | Score Setting | X | X | X | - | - | |
| Quantize | O | X | - | O | Score Setting | X | X | X | - | - | |
| NoteName | O | X | - | O | Score Setting | X | X | X | - | - | |
| ColorNote | O | X | - | O | Score Setting | X | X | X | - | - | |
| Song | | | | | | | | | | | |
| Track1, 2 On/Off | X | X | - | O | Guide Setting | X | X | X | - | - | Setting is linked to Channel on/off. |
| ExtraTracks On/Off | X | X | - | X | - | X | X | X | - | - | Setting is linked to Channel on/off. |
| Synchro Start | X | X | - | X | - | X | X | X | - | - | |
| StartStop | X | X | - | X | - | X | X | X | - | - | |
| A-B Repeat | X | X | - | X | - | X | X | X | - | - | |

| Parameter | System Setup | Voice | Voice Set Group | Song | Song Setup Group | Style | OTS | Registration | | Param Lock Group | Notes |
|---|--------------|------------|-----------------|------|------------------|-------|--------|--------------|---------------------|------------------|-------|
| | | | | | | | | Regist | Freeze/Memory Group | | |
| DigitalStudio>DigitalRecording>Song Creator | | | | | | | | | | | |
| Rec Mode | | | | | | | | | | | |
| Rec Start | X | X | - | X | - | X | X | X | - | - | |
| PunchInAt | X | X | - | X | - | X | X | X | - | - | |
| Rec Stop | X | X | - | X | - | X | X | X | - | - | |
| PunchOutAt | X | X | - | X | - | X | X | X | - | - | |
| Pedal Punch In/Out | X | X | - | X | - | X | X | X | - | - | |
| Quantize | | | | | | | | | | | |
| Track | X | X | - | X | - | X | X | X | - | - | |
| Size | X | X | - | X | - | X | X | X | - | - | |
| Strength | X | X | - | X | - | X | X | X | - | - | |
| Delete | X | X | - | X | - | X | X | X | - | - | |
| Mix | | | | | | | | | | | |
| Source1 | X | X | - | X | - | X | X | X | - | - | |
| Source2 | X | X | - | X | - | X | X | X | - | - | |
| Destination | X | X | - | X | - | X | X | X | - | - | |
| Channel Transpose | X | X | - | X | - | X | X | X | - | - | |
| SetUp | O | X | - | X | - | X | X | X | - | - | |
| Filter | | | | | | | | | | | |
| Main Filter | O | X | - | X | - | X | X | X | - | - | |
| Control Change Filter | O | X | - | X | - | X | X | X | - | - | |
| Accompaniment Filter | O | X | - | X | - | X | X | X | - | - | |
| Tempo | | | | | | | | | | | |
| Tempo | X | X | - | O | - | O | X | O | Tempo | - | |
| Transpose | → | MainWindow | | | | | | | | | |
| UpperOctave | → | MainWindow | | | | | | | | | |
| MultiPad | | | | | | | | | | | |
| Multi Pad ContentsName | X | X | - | X | - | X | X | X | - | - | |
| DigitalStudio>DigitalRecording>Multi Pad Creator | | | | | | | | | | | |
| Repeat | X | X | - | X | - | X | X | X | - | - | |
| Chord Match | X | X | - | X | - | X | X | X | - | - | |
| Filter | | | | | | | | | | | |
| Main Filter | O | X | - | X | - | X | X | X | - | - | |
| Control Change Filter | O | X | - | X | - | X | X | X | - | - | |
| DigitalStudio>DigitalRecording>Style Creator | | | | | | | | | | | |
| Basic | | | | | | | | | | | |
| Section | X | X | - | X | - | X | X | X | - | - | |
| Pattern Length | X | X | - | X | - | O | X | X | - | - | |
| Tempo | X | X | - | X | - | O | X | X | - | - | |
| Beat | X | X | - | X | - | O | X | X | - | - | |
| Assembly | | | | | | | | | | | |
| Source Pattern | X | X | - | X | - | X | X | X | - | - | |
| Section | X | X | - | X | - | X | X | X | - | - | |
| Part | X | X | - | X | - | X | X | X | - | - | |
| Play Type | X | X | - | X | - | X | X | X | - | - | |
| Groove | | | | | | | | | | | |
| Original Beat | X | X | - | X | - | X | X | X | - | - | |
| Beat Converter | X | X | - | X | - | X | X | X | - | - | |
| Swing | X | X | - | X | - | X | X | X | - | - | |
| Fine | X | X | - | X | - | X | X | X | - | - | |
| Dynamics | | | | | | | | | | | |
| Part | X | X | - | X | - | X | X | X | - | - | |
| Accent Type | X | X | - | X | - | X | X | X | - | - | |
| Strength | X | X | - | X | - | X | X | X | - | - | |
| Expand/Comp. | X | X | - | X | - | X | X | X | - | - | |
| Boost/Cut | X | X | - | X | - | X | X | X | - | - | |
| Quantize | | | | | | | | | | | |
| Part | X | X | - | X | - | X | X | X | - | - | |
| Size | X | X | - | X | - | X | X | X | - | - | |
| Strength | X | X | - | X | - | X | X | X | - | - | |
| Velocity Change | | | | | | | | | | | |
| Part | X | X | - | X | - | X | X | X | - | - | |
| Boost/Cut | X | X | - | X | - | X | X | X | - | - | |
| Measure Copy | | | | | | | | | | | |
| Part | X | X | - | X | - | X | X | X | - | - | |
| Measure Top | X | X | - | X | - | X | X | X | - | - | |
| Measure Last | X | X | - | X | - | X | X | X | - | - | |
| Destination | X | X | - | X | - | X | X | X | - | - | |
| Measure Clear | | | | | | | | | | | |
| Part | X | X | - | X | - | X | X | X | - | - | |
| Measure Top | X | X | - | X | - | X | X | X | - | - | |
| Measure Last | X | X | - | X | - | X | X | X | - | - | |
| Remove Event | | | | | | | | | | | |
| Part | X | X | - | X | - | X | X | X | - | - | |
| Event | X | X | - | X | - | X | X | X | - | - | |
| Parameter | | | | | | | | | | | |
| Part | X | X | - | X | - | X | X | X | - | - | |
| Source Root | X | X | - | X | - | O | X | X | - | - | |
| Source Chord | X | X | - | X | - | O | X | X | - | - | |
| NTR | X | X | - | X | - | O | X | X | - | - | |
| NTT | X | X | - | X | - | O | X | X | - | - | |
| High Key | X | X | - | X | - | O | X | X | - | - | |
| Note Limit | X | X | - | X | - | O | X | X | - | - | |
| RTR | X | X | - | X | - | O | X | X | - | - | |
| Filter | | | | | | | | | | | |
| Main Filter | O | X | - | X | - | X | X | X | - | - | |
| Control Change Filter | O | X | - | X | - | X | X | X | - | - | |
| Style | | | | | | | | | | | |
| AccompanimentOnOff | X | X | - | X | - | X | O (On) | O | Style | - | |
| AutoFillOnOff | O | X | - | X | - | X | X | X | - | - | |
| OTSLink | O | X | - | X | - | X | X | X | - | - | |
| Section | X | X | - | O | - | X | X | O | Style | - | |
| SynchoStart | X | X | - | X | - | X | O (On) | X | - | - | |
| SynchoStop | X | X | - | X | - | X | X | X | - | - | |
| StartStop | X | X | - | O | - | X | X | X | - | - | |

| Parameter | System Setup | Voice | Voice Set Group | Song | Song Setup Group | Style | OTS | Registration | | Param Lock Group | Notes |
|--------------------------------------|--------------------------------|-------|-----------------|------|------------------|-------|-----|--------------|---------------------|------------------|--|
| | | | | | | | | Regist | Freeze/Memory Group | | |
| MusicFinder | | | | | | | | | | | |
| SortKind | O | X | - | X | - | X | X | X | - | - | |
| SortOrder | O | X | - | X | - | X | X | X | - | - | |
| TempoLock | O | X | - | X | - | X | X | X | - | - | |
| Search1/2 | | | | | | | | | | | |
| Music | O | X | - | X | - | X | X | X | - | - | |
| Keyword | O | X | - | X | - | X | X | X | - | - | |
| FileNumber | O | X | - | X | - | X | X | X | - | - | |
| Beat | O | X | - | X | - | X | X | X | - | - | |
| SearchArea | O | X | - | X | - | X | X | X | - | - | |
| Tempo | O | X | - | X | - | X | X | X | - | - | |
| Genre | O | X | - | X | - | X | X | X | - | - | |
| Search results | X | X | - | X | - | X | X | X | - | - | |
| Record (=Property settings) | X | X | - | X | - | X | X | X | - | - | |
| Mic (PSR-2100 only) | | | | | | | | | | | |
| VocalHarmonyOnOff | X | X | - | O | Mic. Setting | X | X | O | Mic | Mic | |
| TalkOnOff | X | X | - | X | - | X | X | X | - | - | |
| EffectOnOff | X | X | - | O | Mic. Setting | X | X | O | Mic | Mic | |
| VHType | X | X | - | O | Mic. Setting | X | X | O | Mic | Mic | |
| VHParameters | X | X | - | O | Mic. Setting | X | X | X | - | Mic | Current VH Type settings and Type name |
| MicSetting (PSR-2100 only) | | | | | | | | | | | |
| OverallSetting | | | | | | | | | | | |
| EQ Low Freq. | O | X | - | X | - | X | X | X | - | - | |
| EQ Low Gain | O | X | - | X | - | X | X | X | - | - | |
| EQ Mid Freq. | O | X | - | X | - | X | X | X | - | - | |
| EQ Mid Gain | O | X | - | X | - | X | X | X | - | - | |
| EQ High Freq. | O | X | - | X | - | X | X | X | - | - | |
| EQ High Gain | O | X | - | X | - | X | X | X | - | - | |
| Noise Gate SW | O | X | - | X | - | X | X | X | - | - | |
| Noise Gate TH | O | X | - | X | - | X | X | X | - | - | |
| Compressow SW | O | X | - | X | - | X | X | X | - | - | |
| Compressor TH | O | X | - | X | - | X | X | X | - | - | |
| Compressor RAT | O | X | - | X | - | X | X | X | - | - | |
| Compressor OUT | O | X | - | X | - | X | X | X | - | - | |
| VH Song Track Mute | X | X | - | X | - | X | X | O | Mic | Mic | |
| VH Song Track | X | X | - | X | - | X | X | O | Mic | Mic | |
| VH Keyboard | X | X | - | O | Mic. Setting | X | X | O | Mic | Mic | |
| VH Balance | X | X | - | X | - | X | X | O | Mic | Mic | |
| VH Mode | X | X | - | X | - | X | X | O | Mic | Mic | |
| VH Chord Detect | X | X | - | X | - | X | X | O | Mic | Mic | |
| Mute | X | X | - | X | - | X | X | X | - | - | |
| MicVol | → BalancePoup>MicVolume | | | | | | | | | | |
| TalkSetting | | | | | | | | | | | |
| Volume | O | X | - | X | - | X | X | X | - | - | |
| Pan | O | X | - | X | - | X | X | X | - | - | |
| ReverbDepth | O | X | - | X | - | X | X | X | - | - | |
| ChorusDepth | O | X | - | X | - | X | X | X | - | - | |
| TotalVolumeAttenuator | O | X | - | X | - | X | X | X | - | - | |
| DSPOnOff | O | X | - | X | - | X | X | X | - | - | |
| DSPDepth | O | X | - | X | - | X | X | X | - | - | |
| DSPType | O | X | - | X | - | X | X | X | - | - | |
| DigitalStudio>SoundCreator | | | | | | | | | | | |
| Voice (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Voice (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Volume for Balance (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Volume for Balance (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Touch Sens (Main, Layer) | X | O | Voice | X | Keyboard Voice | X | O | O | Voice | - | |
| Touch Sens (Left) | X | O | Voice | X | Keyboard Voice | X | O | O | Style | - | |
| Octave for Left | X | O | Voice | X | - | X | X | X | - | - | |
| Octave for Main/Layer | X | O | Voice | X | - | X | X | X | - | - | |
| Mono/Poly | → Voice Effect | | | | | | | | | | |
| Portament Time | → DigitalStudio>Mixing Console | | | | | | | | | | |
| Filter Brightness | → DigitalStudio>Mixing Console | | | | | | | | | | |
| Filter Resonance | → DigitalStudio>Mixing Console | | | | | | | | | | |
| EG Attack (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| EG Attack (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| EG Decay (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| EG Decay (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| EG Release (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| EG Release (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Vibrato Depth (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Vibrato Depth (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Vibrato Speed (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Vibrato Speed (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Vibrato Delay (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Vibrato Delay (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Reverb Depth | → DigitalStudio>Mixing Console | | | | | | | | | | |
| Chorus Depth | → DigitalStudio>Mixing Console | | | | | | | | | | |
| DSP On/Off | → Voice Effect | | | | | | | | | | |
| DSP Depth | → DigitalStudio>Mixing Console | | | | | | | | | | |
| Panel Sustain (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Panel Sustain (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| DSP Type (Main, Layer) | X | O | Effect | O | Keyboard Voice | X | O | O | Voice | - | |
| DSP Type (Left) | X | O | Effect | O | Keyboard Voice | X | O | O | Style | - | |
| LastSelectedDSP | X | X | - | X | - | X | X | X | - | - | Memorized only when Sound Creator opened |
| DSP Variation | → Voice Effect | | | | | | | | | | |
| DSP Fast Value (Main, Layer) | X | O | Effect | O | Keyboard Voice | X | O | O | Voice | - | |
| DSP Fast Value (Left) | X | O | Effect | O | Keyboard Voice | X | O | O | Style | - | |
| EQ Low Freq (Main, Layer) | X | O | EQ | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| EQ Low Freq (Left) | X | O | EQ | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| EQ Low Gain | → DigitalStudio>Mixing Console | | | | | | | | | | |
| EQ High Freq (Main, Layer) | X | O | EQ | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| EQ High Freq (Left) | X | O | EQ | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| EQ High Gain | → DigitalStudio>Mixing Console | | | | | | | | | | |
| Harmony/Echo | | | | | | | | | | | |
| Type | → Harmony/Echoe | | | | | | | | | | |
| Volume | | | | | | | | | | | |
| Speed | → Harmony/Echoe | | | | | | | | | | |
| Assign | → Harmony/Echoe | | | | | | | | | | |
| ChordNoteOnly | → Harmony/Echoe | | | | | | | | | | |
| TouchLimit | → Harmony/Echoe | | | | | | | | | | |

| Parameter | System Setup | Voice | Voice Set Group | Song | Song Setup Group | Style | OTS | Registration | | Param Lock Group | Notes |
|---|--------------|--|-----------------|------|------------------|-------|-----|--------------|---------------------|---------------------|---------------|
| | | | | | | | | Regist | Freeze/Memory Group | | |
| Organ Flutes Footage (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Organ Flutes Footage (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| Organ Flutes Type (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Organ Flutes Type (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| Organ Vib On/Off (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Organ Vib On/Off (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| Organ Flutes Attack Footage (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Organ Flutes Attack Footage (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| Organ Flutes Attack Mode (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Organ Flutes Attack Mode (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| Organ Flutes Attack length (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Organ Flutes Attack length (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| Organ Flutes Response (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Organ Flutes Response (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| Organ Flutes Volume (Main, Layer) | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Organ Flutes Volume (Left) | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| DigitalStudio>Mixing Console | | | | | | | | | | | |
| Auto Revoice | | | | | | | | | | | |
| On/Off | O | X | - | X | - | X | X | X | - | - | |
| Setup | O | X | - | X | - | X | X | X | - | - | |
| Volume | | | | | | | | | | | |
| Style Part | X | X | - | O | - | O | X | O | Style | - | |
| Song Part | X | X | - | O | Volume | X | X | X | - | - | |
| Main, Layer | → | MainWindow>BalancePopup>MainVolume/LayerVolume | | | | | | | | | |
| Left | → | MainWindow>BalancePopup>LeftVolume | | | | | | | | | |
| Acmp (Offset) | → | MainWindow>BalancePopup>StyleVolume | | | | | | | | | |
| Song (Offset) | → | MainWindow>BalancePopup>SongVolume | | | | | | | | | |
| Multi Pad | → | MainWindow>BalancePopup>M.PadVolume | | | | | | | | | |
| Mic | → | MainWindow>BalancePopup>MicVolume | | | | | | | | | |
| Voice | | | | | | | | | | | |
| Acmp Part | X | X | - | X | - | O | X | O | Style | - | |
| Song Part | X | X | - | O | Voice | X | X | X | - | - | |
| PanPot | | | | | | | | | | | |
| Acmp Part | X | X | - | O | - | O | X | O | Style | - | |
| Song Part | X | X | - | O | Pan | X | X | X | - | - | |
| Main, Layer | X | X | - | O | Keyboard Voice | X | O | O | Voice | - | |
| Left | X | X | - | O | Keyboard Voice | X | O | O | Style | - | |
| Acmp (Offset) | X | X | - | X | - | X | X | O | Style | - | |
| Song (Offset) | X | X | - | X | - | X | X | X | - | - | |
| Multi Pad | X | X | - | X | - | X | X | O | Multi Pad | - | |
| Mic | X | X | - | O | Mic. Setting | X | X | O | Mic | - | PSR-2100 only |
| Brightness | | | | | | | | | | | |
| Acmp Part | X | X | - | X | - | O | X | O | Style | - | |
| Song Part | X | X | - | O | Filter | X | X | X | - | - | |
| Main, Layer | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Left | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Harmonic Contents | | | | | | | | | | | |
| Acmp Part | X | X | - | X | - | O | X | O | Style | - | |
| Song Part | X | X | - | O | Filter | X | X | X | - | - | |
| Main, Layer | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Left | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Octave | | | | | | | | | | | |
| Main, Layer | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Left | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Tune | | | | | | | | | | | |
| Main, Layer | X | X | - | O | Keyboard Voice | X | O | O | Voice | - | |
| Left | X | X | - | O | Keyboard Voice | X | O | O | Style | - | |
| Portamento Time | | | | | | | | | | | |
| Main, Layer | X | O | Voice | O | Keyboard Voice | X | O | O | Voice | - | |
| Left | X | O | Voice | O | Keyboard Voice | X | O | O | Style | - | |
| Pitch Bend Range | | | | | | | | | | | |
| Main, Layer | X | X | Voice | X | - | X | X | O | Voice | - | |
| Left | X | X | Voice | X | - | X | X | O | Style | - | |
| Transpose | | | | | | | | | | | |
| Master | X | X | - | X | - | X | X | O | Tune Trans | - | |
| Song | X | X | - | X | - | X | X | O | Tune Trans | - | |
| Keyboard | X | X | - | X | - | X | X | O | Tune Trans | - | |
| Reverb Type | X | X | - | X | - | O | X | O | Style/Song | Reverb Type | |
| Reverb Return Level | X | X | - | X | - | X | X | O | Style/Song | Reverb Return Level | |
| Natural Voice Reverb Type | X | O | Effect | X | - | O | X | O | Voice/Style/Song | | |
| Reverb Depth | | | | | | | | | | | |
| Acmp Part | X | X | - | X | - | O | X | O | Style | - | |
| Song Part | X | X | - | O | Effect | X | X | X | - | - | |
| Main, Layer | X | O | Effect | O | Keyboard Voice | X | O | O | Voice | - | |
| Left | X | O | Effect | O | Keyboard Voice | X | O | O | Style | - | |
| Acmp (Offset) | X | X | - | X | - | X | X | O | Style | - | |
| Song (Offset) | X | X | - | X | - | X | X | X | - | - | |
| Multi Pad | X | X | - | X | - | X | X | O | Multi Pad | - | |
| Mic | X | X | - | O | Mic. Setting | X | X | O | Mic | - | PSR-2100 only |
| Chorus Type | X | X | - | X | - | O | X | O | Style/Song | | |
| Chorus Return Level | X | X | - | X | - | X | X | O | Style/Song | Chorus Return Level | |
| Natural Voice Chorus Type | X | O | Effect | X | - | O | X | O | Voice/Style/Song | | |
| Chorus Depth | | | | | | | | | | | |
| Acmp Part | X | X | - | X | - | O | X | O | Style | - | |
| Song Part | X | X | - | O | Effect | X | X | X | - | - | |
| Main, Layer | X | O | Effect | O | Keyboard Voice | X | O | O | Voice | - | |
| Left | X | O | Effect | O | Keyboard Voice | X | O | O | Style | - | |
| Acmp (Offset) | X | X | - | X | - | X | X | O | Style | - | |
| Song (Offset) | X | X | - | X | - | X | X | X | - | - | |
| Multi Pad | X | X | - | X | - | X | X | O | Multi Pad | - | |
| Mic | X | X | - | O | Mic. Setting | X | X | O | Mic | - | |

| Parameter | System SetUp | Voice | Voice Set Group | Song | Song Setup Group | Style | OTS | Registration | | Param Lock Group | Notes |
|------------------------|--------------|-------|-----------------|------|------------------|-------|-----|--------------|---------------------|---|---------------|
| | | | | | | | | Regist | Freeze/Memory Group | | |
| DSP1 Type | X | O | Effect | O | Keyboard Voice | X | O | O | Voice/Song | - | PSR-1100 only |
| DSP1 Type | X | X | - | X | - | O | X | O | Style/Song | - | PSR-2100 only |
| DSP1 Return Level | X | X | - | X | - | X | X | O | Voice/Song | DSP1 Return Level (on PSR-1100: DSP Return Level) | PSR-1100 only |
| DSP1 Return Level | X | X | - | X | - | X | X | O | Style/Song | DSP1 Return Level | PSR-2100 only |
| Natural Voice DSP Type | X | O | Effect | X | - | O | X | O | Voice/Style/Song | - | |
| DSP Depth | | | | | | | | | | | |
| Style Part | X | X | - | X | - | O | X | O | Style | - | |
| Song Part | X | X | - | O | Effect | X | X | X | - | - | |
| Main, Layer | X | O | Effect | O | Keyboard Voice | X | O | O | Voice | - | |
| Left | X | O | Effect | O | Keyboard Voice | X | O | O | Style | - | |
| Mic | X | X | - | O | Mic. Setting | X | X | O | Mic | - | PSR-2100 only |
| DSP Type | | | | | | | | | | | |
| Main, Layer | X | O | Effect | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Left | X | O | Effect | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| Song | X | X | - | O | - | X | X | O | Song | - | PSR-2100 only |
| Effect Parameter | X | X | - | X | - | X | X | X | - | - | |
| MasterEQ Type | O | X | - | X | - | X | X | X | - | Master EQ | PSR-2100 only |
| MasterEQ Parameter | X | X | - | X | - | X | X | X | - | Master EQ | PSR-2100 only |
| EQ Low Gain | | | | | | | | | | | |
| Acmp Part | X | X | - | X | - | O | X | O | Style | - | PSR-2100 only |
| Song Part | X | X | - | O | Filter | X | X | X | - | - | PSR-2100 only |
| Main, Layer | X | O | EQ | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Left | X | O | EQ | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| Acmp (Offset) | X | X | - | X | - | X | X | O | Style | - | PSR-2100 only |
| Song (Offset) | X | X | - | X | - | X | X | X | - | - | PSR-2100 only |
| Multi Pad | X | X | - | X | - | X | X | O | Multi Pad | - | |
| EQ High Gain | | | | | | | | | | | |
| Acmp Part | X | X | - | X | - | O | X | O | Style | - | PSR-2100 only |
| Song Part | X | X | - | O | Filter | X | X | X | - | - | PSR-2100 only |
| Main, Layer | X | O | EQ | O | Keyboard Voice | X | O | O | Voice | - | PSR-2100 only |
| Left | X | O | EQ | O | Keyboard Voice | X | O | O | Style | - | PSR-2100 only |
| Acmp (Offset) | X | X | - | X | - | X | X | O | Style | - | PSR-2100 only |
| Song (Offset) | X | X | - | X | - | X | X | X | - | - | PSR-2100 only |
| Multi Pad | X | X | - | X | - | X | X | O | Multi Pad | - | |

MIDI Data Format / MIDI-Datenformat / Format des données MIDI / Formato de datos MIDI

Many MIDI messages listed in the MIDI Data Format are expressed in decimal numbers, binary numbers and hexadecimal numbers. Hexadecimal numbers may include the letter "H" as a suffix. Also, "n" can freely be defined as any whole number.

To enter data/values, refer to the table below.

| Decimal | Hexadecimal | Binary | Decimal | Hexadecimal | Binary | Decimal | Hexadecimal | Binary | Decimal | Hexadecimal | Binary |
|---------|-------------|-----------|---------|-------------|-----------|---------|-------------|-----------|---------|-------------|-----------|
| 0 | 00 | 0000 0000 | 32 | 20 | 0010 0000 | 64 | 40 | 0100 0000 | 96 | 60 | 0110 0000 |
| 1 | 01 | 0000 0001 | 33 | 21 | 0010 0001 | 65 | 41 | 0100 0001 | 97 | 61 | 0110 0001 |
| 2 | 02 | 0000 0010 | 34 | 22 | 0010 0010 | 66 | 42 | 0100 0010 | 98 | 62 | 0110 0010 |
| 3 | 03 | 0000 0011 | 35 | 23 | 0010 0011 | 67 | 43 | 0100 0011 | 99 | 63 | 0110 0011 |
| 4 | 04 | 0000 0100 | 36 | 24 | 0010 0100 | 68 | 44 | 0100 0100 | 100 | 64 | 0110 0100 |
| 5 | 05 | 0000 0101 | 37 | 25 | 0010 0101 | 69 | 45 | 0100 0101 | 101 | 65 | 0110 0101 |
| 6 | 06 | 0000 0110 | 38 | 26 | 0010 0110 | 70 | 46 | 0100 0110 | 102 | 66 | 0110 0110 |
| 7 | 07 | 0000 0111 | 39 | 27 | 0010 0111 | 71 | 47 | 0100 0111 | 103 | 67 | 0110 0111 |
| 8 | 08 | 0000 1000 | 40 | 28 | 0010 1000 | 72 | 48 | 0100 1000 | 104 | 68 | 0110 1000 |
| 9 | 09 | 0000 1001 | 41 | 29 | 0010 1001 | 73 | 49 | 0100 1001 | 105 | 69 | 0110 1001 |
| 10 | 0A | 0000 1010 | 42 | 2A | 0010 1010 | 74 | 4A | 0100 1010 | 106 | 6A | 0110 1010 |
| 11 | 0B | 0000 1011 | 43 | 2B | 0010 1011 | 75 | 4B | 0100 1011 | 107 | 6B | 0110 1011 |
| 12 | 0C | 0000 1100 | 44 | 2C | 0010 1100 | 76 | 4C | 0100 1100 | 108 | 6C | 0110 1100 |
| 13 | 0D | 0000 1101 | 45 | 2D | 0010 1101 | 77 | 4D | 0100 1101 | 109 | 6D | 0110 1101 |
| 14 | 0E | 0000 1110 | 46 | 2E | 0010 1110 | 78 | 4E | 0100 1110 | 110 | 6E | 0110 1110 |
| 15 | 0F | 0000 1111 | 47 | 2F | 0010 1111 | 79 | 4F | 0100 1111 | 111 | 6F | 0110 1111 |
| 16 | 10 | 0001 0000 | 48 | 30 | 0011 0000 | 80 | 50 | 0101 0000 | 112 | 70 | 0111 0000 |
| 17 | 11 | 0001 0001 | 49 | 31 | 0011 0001 | 81 | 51 | 0101 0001 | 113 | 71 | 0111 0001 |
| 18 | 12 | 0001 0010 | 50 | 32 | 0011 0010 | 82 | 52 | 0101 0010 | 114 | 72 | 0111 0010 |
| 19 | 13 | 0001 0011 | 51 | 33 | 0011 0011 | 83 | 53 | 0101 0011 | 115 | 73 | 0111 0011 |
| 20 | 14 | 0001 0100 | 52 | 34 | 0011 0100 | 84 | 54 | 0101 0100 | 116 | 74 | 0111 0100 |
| 21 | 15 | 0001 0101 | 53 | 35 | 0011 0101 | 85 | 55 | 0101 0101 | 117 | 75 | 0111 0101 |
| 22 | 16 | 0001 0110 | 54 | 36 | 0011 0110 | 86 | 56 | 0101 0110 | 118 | 76 | 0111 0110 |
| 23 | 17 | 0001 0111 | 55 | 37 | 0011 0111 | 87 | 57 | 0101 0111 | 119 | 77 | 0111 0111 |
| 24 | 18 | 0001 1000 | 56 | 38 | 0011 1000 | 88 | 58 | 0101 1000 | 120 | 78 | 0111 1000 |
| 25 | 19 | 0001 1001 | 57 | 39 | 0011 1001 | 89 | 59 | 0101 1001 | 121 | 79 | 0111 1001 |
| 26 | 1A | 0001 1010 | 58 | 3A | 0011 1010 | 90 | 5A | 0101 1010 | 122 | 7A | 0111 1010 |
| 27 | 1B | 0001 1011 | 59 | 3B | 0011 1011 | 91 | 5B | 0101 1011 | 123 | 7B | 0111 1011 |
| 28 | 1C | 0001 1100 | 60 | 3C | 0011 1100 | 92 | 5C | 0101 1100 | 124 | 7C | 0111 1100 |
| 29 | 1D | 0001 1101 | 61 | 3D | 0011 1101 | 93 | 5D | 0101 1101 | 125 | 7D | 0111 1101 |
| 30 | 1E | 0001 1110 | 62 | 3E | 0011 1110 | 94 | 5E | 0101 1110 | 126 | 7E | 0111 1110 |
| 31 | 1F | 0001 1111 | 63 | 3F | 0011 1111 | 95 | 5F | 0101 1111 | 127 | 7F | 0111 1111 |

- Except the table above, for example 144-159(decimal)/9nH/1001 0000-1001 1111(binary) denotes the Note On Message for each channel (1-16). 176-191/BnH/1011 0000-1011 1111 denotes the Control Change Message for each channel (1-16). 192-207/CnH/1100 0000-1100 1111 denotes the Program Change Message for each channel (1-16). 240/FOH/1111 0000 denotes the start of a System Exclusive Message. 247/F7H/1111 0111 denotes the end of a System Exclusive Message.
- aaH (hexidecimal)/0aaaaaaa (binary) denotes the data address. The address contains High, Mid, and Low.
- bbH/0bbbbbbb denotes the byte count.
- ccH/0ccccccc denotes the check sum.
- ddH/0ddddddd denotes the data/value.

O: available

| | PSR-2100 | PSR-1100 |
|----------------------------|----------|----------|
| Regular Voice | O | O |
| Organ (Organ Flutes) Voice | O | - |
| Mic | O | - |
| Vocal Harmony | O | - |
| M. Pad (Multi Pad) | O | O |

MIDI CHANNEL MESSAGE (1)

O: available

| MIDI Events | Status byte | | 1st Data byte | | 2nd Data byte | | Corresponding Voice/Part | | | MIDI Reception (respond/ignore) | | | | | MIDI Transmission (generated data) | | | | | | | | | |
|----------------|-------------|---------------------|---------------|--------------------------------------|---|---|--------------------------|---------------------------------------|---------------|---------------------------------|-----------------|---------------------|---------------------|-------|------------------------------------|-------------|-------|-------|------|------|---|---|---|---|
| | Status | | Data (HEX) | Parameter | Data (HEX) | Parameter | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | Upper Lower | M.Pad | Style | Song | MIDI | | | | |
| Key Off | 8nH | (n: Channel Number) | kk | Key no. (0 - 127) | vv | Velocity (0 - 127) | O | O (Harmony Channel/Melody Channel) | O | O | O | O | O | O | X | X | X | X | O | X | | | | |
| Key On | 9nH | (n: Channel Number) | kk | Key no. (0 - 127) | vv | Key On: vv=1 - 127 Key Off: vv=0 | O | O (Harmony Channel/Melody Channel) | O | O | O | O | O | O | O | O | O | O | O | X | | | | |
| Control Change | BnH | (n: Channel Number) | 0 (00H) | Bank Select MSB | 0 (00H) 64 (40H) 126 (7EH) 127 (7FH) | Normal SFX voice SFX kit Drum kit | O | X | O | O | O | O (Main) | O | O | O | X | O | O | O | O | X | | | |
| | | | 1 (01H) | Modulation | 0 - 127 (00H - 7FH) | Data | O | X | X | O | O | O | O (Main/Layer/Left) | O | O | O | O | O | O | O | O | X | | |
| | | | 5 (05H) | Portamento Time | 0 - 127 (00H - 7FH) | Data | O | X | X | O | O | O | O (Main/Layer/Left) | X | O | O | O | X | O | X | O | X | | |
| | | | 6 (06H) | Data Entry MSB | 0 - 127 (00H - 7FH) | Data | O | O (Harmony Channel/Melody Channel) | O | O | O | O | O (Main/Layer/Left) | O | O | O | O | X | O | O | O | X | | |
| | | | 7 (07H) | Main Volume | 0 - 127 (00H - 7FH) | Data | O | O (Mic) | O | O | O | O | O (Main/Layer/Left) | O | O | O | O | X | O | O | O | X | | |
| | | | 10 (0AH) | Panpot | 0 - 127 (00H - 7FH) | L64 - C - R63 | O | O (Mic) | O | O | O | O | O (Main/Layer/Left) | O | O | O | O | X | O | O | O | X | | |
| | | | 11 (0BH) | Expression | 0 - 127 (00H - 7FH) | Data | O | X | O | O | O | O | O (Main/Layer/Left) | O | O | O | O | O | O | O | O | X | | |
| | | | 32 (20H) | Bank Select LSB | 0 - 127 (00H - 7FH) | Data | O | X | O | O | O | O | O (Main) | O | O | O | O | O | X | O | O | O | X | |
| | | | 38 (26H) | Data Entry LSB | 0 - 127 (00H - 7FH) | Data | O | O (Harmony Channel/Melody Channel) | O | O | O | O | O (Main/Layer/Left) | X | O | O | O | X | O | X | O | X | | |
| | | | 64 (40H) | Sustain (Damper) | 0 - 127 (00H - 7FH) | Data | O | O (Harmony Channel/Melody Channel) | O | O | O | O | O (Main/Layer/Left) | X | O | O | O | O | O | O | X | O | X | |
| | | | 65 (41H) | Portamento | 0 - 127 (00H - 7FH) | 0 - 63, 64 - 127 (OFF, ON) | O | X | X | O | O | O | O (Main/Layer/Left) | X | O | O | O | O | O | O | X | O | X | |
| | | | 66 (42H) | Sostenuto | 0 - 127 (00H - 7FH) | 0 - 63, 64 - 127 (OFF, ON) | O | X | O | O | O | O | O (Main/Layer/Left) | X | O | O | O | O | O | O | X | O | X | |
| | | | 67 (43H) | Soft Pedal | 0 - 127 (00H - 7FH) | 0 - 63, 64 - 127 (OFF, ON) | O | X | O | O | O | O | O (Main/Layer/Left) | X | O | O | O | O | O | O | X | O | X | |
| | | | 71 (47H) | Harmonic Content | 0 - 127 (00H - 7FH) | -64 - 0 - +63 | O | X | X | O | O | O | O (Main/Layer/Left) | O | O | O | O | O | X | O | O | O | X | |
| | | | 72 (48H) | Release Time | 0 - 127 (00H - 7FH) | -64 - 0 - +63 | O | X | X | O | O | O | O (Main/Layer/Left) | O | O | O | O | O | X | O | O | O | X | |
| | | | 73 (49H) | Attack Time | 0 - 127 (00H - 7FH) | -64 - 0 - +63 | O | X | X | O | O | O | O (Main/Layer/Left) | O | O | O | O | O | X | O | O | O | X | |
| | | | 74 (4AH) | Brightness | 0 - 127 (00H - 7FH) | -64 - 0 - +63 | O | X | X | O | O | O | O (Main/Layer/Left) | X | O | O | O | O | X | O | O | O | X | |
| | | | 84 (54H) | Portamento Control | 0 - 127 (00H - 7FH) | Key no. (0 - 127) | O | X | X | O | O | O | X | O | O | O | O | O | O | X | O | X | O | X |
| | | | 91 (5BH) | Effect1 Depth (Reverb Send Level) | 0 - 127 (00H - 7FH) | Data | O | O (Mic) | O | O | O | O | O (Main/Layer/Left) | O | O | O | O | O | X | O | O | O | X | |
| | | | 93 (5DH) | Effect3 Depth (Chorus Send Level) | 0 - 127 (00H - 7FH) | Data | O | O (Mic) | O | O | O | O | O (Main/Layer/Left) | O | O | O | O | O | X | O | O | O | X | |
| | | | 94 (5EH) | Effect4 Depth (Variation Send Level) | 0 - 127 (00H - 7FH) | Data | O | O (Mic) | X | O | O | O | O (Main/Layer/Left) | O | O | O | O | O | X | O | O | O | X | |
| | | | 96 (60H) | RPN Increment | - - | *1 | O | O (Harmony Channel/Melody Channel) | O | O | O | O | X | O | O | O | X | X | O | X | O | X | | |
| | | | 97 (61H) | RPN Decrement | - - | *1 | O | O (Harmony Channel/Melody Channel) | O | O | O | O | X | O | O | O | X | X | O | X | O | X | | |
| | | | 98 (62H) | NRPN LSB | 0 - 127 (00H - 7FH) | Data | O | O (Harmony Channel/Melody Channel) | X | O | O | O | X | O | O | O | O | X | O | O | O | X | | |
| | | | 99 (63H) | NRPN MSB | 0 - 127 (00H - 7FH) | Data | O | O (Harmony Channel/Melody Channel) | X | O | O | O | X | O | O | O | O | X | O | O | O | X | | |
| 100 (64H) | RPN LSB | 0 - 127 (00H - 7FH) | Data | O | O (Harmony Channel/Melody Channel) | O | O | O | O | O (Main/Layer/Left) | O | O | O | O | X | O | O | O | X | | | | | |
| 101 (65H) | RPN MSB | 0 - 127 (00H - 7FH) | Data | O | O (Harmony Channel/Melody Channel) | O | O | O | O | O (Main/Layer/Left) | O | O | O | O | X | O | O | O | X | | | | | |
| Mode Message | BnH | (n: Channel Number) | 120 (78H) | All Sound Off | 0 (00H) | Data | O | X | O | O | O | O (Main/Layer/Left) | O | O | X | X | O | X | O | X | | | | |
| | | | 121 (79H) | Reset All Controllers | 0 (00H) | Data | O | X | O | O | X | X | X | X | X | X | X | X | O | X | O | X | | |
| | | | 122 (7AH) | Local Control | 0 (00H) 127 (7FH) | OFF ON | - | - | - | O | O | O | O | O | O | O | X | X | X | X | X | X | | |
| | | | 123 (7BH) | All Note Off | 0 (00H) | Data | O | O (Harmony Channel/Melody Channel) | O | O | O | O | O (Main/Layer/Left) | O | O | O | X | X | O | X | O | X | | |
| | | | 124 (7CH) | Omni Off | 0 (00H) | Data | O | X | X | O | X | X | X | X | X | X | X | X | X | O | X | O | X | |
| | | | 125 (7DH) | Omni On | 0 (00H) | Data | O | X | X | O | X | X | X | X | X | X | X | X | X | O | X | O | X | |
| | | | 126 (7EH) | Mono | 0 - 16 (00H - 10H) | Data | O | X | X | O | X | X | X | X | X | X | X | X | X | O | X | O | X | |
| 127 (7FH) | Poly | 0 (00H) | Data | O | X | X | O | X | X | X | X | X | X | X | X | X | O | X | O | X | | | | |

| MIDI Events | Status byte | | 1st Data byte | | 2nd Data byte | | Corresponding Voice/Part | | | MIDI Reception (respond/ignore) | | | | | MIDI Transmission (generated data) | | | | | |
|------------------------|-------------|---------------------|----------------|------------------------|----------------|-----------|--------------------------|------------------------------------|---------------|---------------------------------|-----------------|----------|-------|---------------------|------------------------------------|-------------|-------|-------|------|------|
| | Status | | Data (HEX) | Parameter | Data (HEX) | Parameter | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | Upper Lower | M.Pad | Style | Song | MIDI |
| Program Change | CnH | (n: Channel Number) | pp (00H – 7FH) | Voice Number (0 – 127) | - | - | O | X | O | O | O | O | O | O | O (Voice) | X | O | O | O | X |
| Channel After Touch | DnH | (n: Channel Number) | wv (00H – 7FH) | Data | - | - | O | X | X | O | O | O | O | O (Main/Layer/Left) | X | X | O | X | O | X |
| Polyphonic After Touch | AnH | (n: Channel Number) | kk (00H – 7FH) | Key no. (0 – 127) | wv (00H – 7FH) | Data | X | X | X | X | X | X | X | X | X | X | X | X | O | X |
| Pitch Bend Change | EnH | (n: Channel Number) | cc (00H – 7FH) | LSB | dd (00H – 7FH) | MSB | O | O (Harmony Channel/Melody Channel) | O | O | O | O | O | O | O (Wheel, Pedal) | O | O | O | O | X |
| Realtime Message | F8H | MIDI Clock | - | - | - | - | - | - | - | O (*2) | | | | | O (*3) | | | | | |
| | FAH | Start | - | - | - | - | - | - | - | O (*2) | | | | | O (*4) | | | | | |
| | FBH | Continue | - | - | - | - | - | - | - | X | | | | | X | | | | | |
| | FCH | Stop | - | - | - | - | - | - | - | O (*2) | | | | | O (*4) | | | | | |
| | FEH | Active Sens | - | - | - | - | - | - | - | O | | | | | O | | | | | |
| | FFH | System Reset | - | - | - | - | - | - | - | X | | | | | X | | | | | |

*1 The data byte is ignored.

*2 Received when the Clock is set to External.

*3 Transmitted when the Clock is set to Internal and Transmit Clock is set to on.

*4 Transmitted when the Transmit Clock is set to on.

*5 PSR-2100 only.

About Mic/Vocal Harmony column:

The relevant parameters are received by the song part designated by the Effect's Harmony Channel Parameter or Melody Parameter.

MIDI CHANNEL MESSAGE (2)

NRPN

| NRPN | | Data Entry | | Parameter | Data Range | Corresponding Voice/Part | | | MIDI Reception (respond/ignore) | | | | | MIDI Transmission (generated data) | | | | | | |
|------|-----|------------|-----|---------------------------------------|---|--------------------------|------------------------------------|---------------|---------------------------------|-----------------|----------|-------|-------|------------------------------------|-------------|-------|-------|------|------|---|
| MSB | LSB | MSB | LSB | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | Upper Lower | M.Pad | Style | Song | MIDI | |
| 01H | 08H | mmH | -- | Vibrato Rate | mm: 00H – 40H – 7FH (-64 – 0 – +63) | O | O (Harmony Channel/Melody Channel) | X | O | O | X | O | O | O (Sound Creator) | X | O | O | O | X | |
| 01H | 09H | mmH | -- | Vibrato Depth | mm: 00H – 40H – 7FH (-64 – 0 – +63) | O | O (Harmony Channel/Melody Channel) | X | O | O | X | O | O | O (Sound Creator) | X | O | O | O | X | |
| 01H | 0AH | mmH | -- | Vibrato Delay | mm: 00H – 40H – 7FH (-64 – 0 – +63) | O | O (Harmony Channel/Melody Channel) | X | O | O | X | O | O | O (Sound Creator) | X | O | O | O | X | |
| 01H | 20H | mmH | -- | Low Pass Filter Cutoff Frequency | mm: 00H – 40H – 7FH (-64 – 0 – +63) | O | X | X | O | X | X | O | X | X | X | X | O | X | O | X |
| 01H | 21H | mmH | -- | Low Pass Filter Resonance | mm: 00H – 40H – 7FH (-64 – 0 – +63) | O | X | X | O | X | X | O | X | X | X | X | O | X | O | X |
| 01H | 30H | mmH | -- | EQ BASS (*1) | mm: 00H – 40H – 7FH (-64 – 0 – +63) | O | X | X | O | X | X | O | X | X | X | X | X | X | O | X |
| 01H | 31H | mmH | -- | EQ TREBLE (*1) | mm: 00H – 40H – 7FH (-64 – 0 – +63) | O | X | X | O | X | X | O | X | X | X | X | X | X | O | X |
| 01H | 34H | mmH | -- | EQ BASS Frequency (*1) | mm: 04H – 28H (32 – 2.0k[Hz]) | O | X | X | O | X | X | X | X | X | X | X | X | X | O | X |
| 01H | 35H | mmH | -- | EQ TREBLE Frequency (*1) | mm: 1CH – 3AH (500 – 16.0k[Hz]) | O | X | X | O | X | X | X | X | X | X | X | X | X | O | X |
| 01H | 63H | mmH | -- | EG Attack Time | mm: 00H – 40H – 7FH (-64 – 0 – +63) | O | X | X | O | X | X | O | X | X | X | X | O | X | O | X |
| 01H | 64H | mmH | -- | EG Decay Time | mm: 00H – 40H – 7FH (-64 – 0 – +63) | O | X | X | O | O | X | O | O | O (Sound Creator) | X | O | O | O | X | |
| 01H | 66H | mmH | -- | EG Release | mm: 00H – 40H – 7FH (-64 – 0 – +63) | O | X | X | O | X | X | O | X | X | X | X | O | X | O | X |
| 14H | rrH | mmH | -- | Drum Low Pass Filter Cutoff Frequency | rr: drum instrument note number mm: 00H – 40H – 7FH (-64 – 0 – +63) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |
| 15H | rrH | mmH | -- | Drum Low Pass Filter Resonance | rr: drum instrument note number mm: 00H – 40H – 7FH (-64 – 0 – +63) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |
| 16H | rrH | mmH | -- | Drum EG Attack Rate | rr: drum instrument note number mm: 00H – 40H – 7FH (-64 – 0 – +63) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |
| 17H | rrH | mmH | -- | Drum EG Decay Rate | rr: drum instrument note number mm: 00H – 40H – 7FH (-64 – 0 – +63) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |
| 18H | rrH | mmH | -- | Drum Pitch Coarse | rr: drum instrument note number mm: 00H – 40H – 7FH (-64 – 0 – +63) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |
| 19H | rrH | mmH | -- | Drum Pitch Fine | rr: drum instrument note number mm: 00H – 40H – 7FH (-64 – 0 – +63) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |
| 1AH | rrH | mmH | -- | Drum Level | rr: drum instrument note number mm: 00H – 7FH (0 – 127) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |
| 1CH | rrH | mmH | -- | Drum Pan | rr: drum instrument note number mm: 00H, 01H – 40H – 7FH (RND, L63 – C – R63) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |
| 1DH | rrH | mmH | -- | Drum Reverb Send Level | rr: drum instrument note number mm: 00H – 7FH (0 – 127) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |
| 1EH | rrH | mmH | -- | Drum Chorus Send Level | rr: drum instrument note number mm: 00H – 7FH (0 – 127) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |
| 1FH | rrH | mmH | -- | Drum Variation Send Level | rr: drum instrument note number mm: 00H – 7FH (0 – 127) (Variation Connection=SYSTEM) mm: 00H, 01H – 7FH (OFF, ON) (Variation Connection=INSERTION) | | X | X | O | X | X | X | X | X | X | X | X | O | O | X |

NRPN MSB: 14H-1FH (for drums) message is accepted as long as the channel is set with a drum voice.
Data Entry LSB: Ignored.

NRPN (Vocal Harmony)

| NRPN | | Data Entry | | Parameter | Data Range | Corresponding Voice/Part | | | MIDI Reception (respond/ignore) | | | | MIDI Transmission (generated data) | | | | | |
|------|-----|------------|-----|------------------------|--|--------------------------|---------------------------|------------------|---------------------------------|-----------------------|----------|-------|------------------------------------|--------------------------------------|----------------|-------|-------|------|
| MSB | LSB | MSB | LSB | | | Regular/ Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | Upper Lower | M.Pad | Style | Song |
| 00H | 00H | mmH | -- | Harmony Mute (*1) | 0 – 63, 64 – 127 (Off, On) | X | O (Harmony Channel) | X | X | X | X | X | X | X | X | X | O | X |
| 01H | 1AH | mmH | -- | Detune Modulation (*1) | mm: 00H – 7FH (0 – 127) | X | O (Harmony Channel) | X | X | X | X | X | X | X | X | X | O | X |
| 02H | 10H | mmH | -- | Harmony1 Volume (*1) | mm: 00H – 7FH (0 – 127) | X | O (Harmony Channel) | X | X | X | X | X | O (Vocal Harmony Type Edit) | X | X | X | O | X |
| 02H | 11H | mmH | -- | Harmony2 Volume (*1) | mm: 00H – 7FH (0 – 127) | X | O (Harmony Channel) | X | X | X | X | X | O (Vocal Harmony Type Edit) | X | X | X | O | X |
| 02H | 12H | mmH | -- | Harmony3 Volume (*1) | mm: 00H – 7FH (0 – 127) | X | O (Harmony Channel) | X | X | X | X | X | O (Vocal Harmony Type Edit) | X | X | X | O | X |
| 02H | 20H | mmH | -- | Harmony1 Pan (*1) | mm: 00H, 01H – 40H – 7FH (RND, L63 – C – R63) | X | O (Harmony Channel) | X | X | X | X | X | O (Vocal Harmony Type Edit) | X | X | X | O | X |
| 02H | 21H | mmH | -- | Harmony2 Pan (*1) | mm: 00H, 01H – 40H – 7FH (RND, L63 – C – R63) | X | O (Harmony Channel) | X | X | X | X | X | O (Vocal Harmony Type Edit) | X | X | X | O | X |
| 02H | 30H | mmH | -- | Harmony1 Detune (*1) | mm: 00H – 40H – 7FH (-64 – 0 – +63) | X | O (Harmony Channel) | X | X | X | X | X | O (Vocal Harmony Type Edit) | X | X | X | O | X |
| 02H | 31H | mmH | -- | Harmony2 Detune (*1) | mm: 00H – 40H – 7FH (-64 – 0 – +63) | X | O (Harmony Channel) | X | X | X | X | X | O (Vocal Harmony Type Edit) | X | X | X | O | X |

Data Entry LSB: Ignored.

RPN

| RPN | | Data Entry | | Parameter | Data Range | Corresponding Voice/Part | | | MIDI Reception (respond/ignore) | | | | MIDI Transmission (generated data) | | | | | |
|-----|-----|------------|-----|------------------------|--|--------------------------|---|------------------|---------------------------------|-----------------------|----------|--------------------------------|------------------------------------|--------------------------------------|----------------|-------|-------|------|
| MSB | LSB | MSB | LSB | | | Regular/ Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | Upper Lower | M.Pad | Style | Song |
| 00H | 00H | mmH | -- | Pitch Bend Sensitivity | mm: 00H – 18H (0 – +24[semitones]) | O | O (Harmony Channel/ Melody Channel) | O | O | O | O | O | O (Mixing Console) | X | O | O | O | X |
| 00H | 01H | mmH | llH | Fine Tune | mm ll : 00H 00H -100[cent] ... mm ll : 40H 00H 0[cent] ... mm ll : 7FH 7FH 100[cent] | O | X | O | O | O | O | O (Main/ Layer/ Left) | O | O | O | O | O | X |
| 00H | 02H | mmH | -- | Coarse Tune | mm: 28H – 40H – 58H (-24 – 0 – +24[semitones]) | O | X | O | O | O | O | O (Main/ Layer/ Left) | X | X | O | O | O | X |
| 7FH | 7FH | -- | -- | Null | - | O | O | O | O | O | O | O (Main/ Layer/ Left) | X | X | O | O | O | X |

*1 PSR-2100 only

About Mic/Vocal Harmony column:
The relevant parameters are received by the song part designated by the Effect's Harmony Channel Parameter or Melody Parameter.

MIDI PARAMETER CHANGE TABLE

* Not Received when Receive System Exclusive Message Parameters is set to off.
 * Not transmitted when Transmit System Exclusive Message Parameters is set to off.

MIDI Parameter Change table (XG SYSTEM)

O: available

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | |
|-------------|----------|----------|-------------|------------------------------|----------------------|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|--------------|-------|------|------|---|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI | |
| 00 00 00 | 4 | 00-0F | MASTER TUNE | -102.4 - 0 - +102.3[cent] | *Panel setting value | O | X | O | O | | | | | | O (Function) | X | X | O | X |
| | | 01 | | 1st bit 3 - 0 -> bit 15 - 12 | | | | | | | | | | | | | | | |
| | | 02 | | 2nd bit 3 - 0 -> bit 11 - 8 | | | | | | | | | | | | | | | |
| | | 03 | | 3rd bit 3 - 0 -> bit 7 - 4 | | | | | | | | | | | | | | | |
| | | 04 | 1 | 00-7F | MASTER VOLUME | 0 - 127 | O | X | O | O | X | X | X | X | X | X | X | O | X |
| | | 05 | 1 | 00-7F | MASTER ATTENUATOR | 0 - 127 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 06 | 1 | 28-5B | TRANSPOSE | -24 - 0 - +24[semitones] | O | X | O | O | X | X | X | X | X | X | X | O | X |
| | | 7D | 1 | N | DRUM SETUP RESET | N: Drum setup number | O | X | X | O | X | X | X | X | X | X | X | O | X |
| | | 7E | 1 | 00 | XG SYSTEM ON | 00=XG system ON | O | X | O | O | X | X | X | O | X | X | X | O | X |
| | | 7F | 1 | 00 | ALL PARAMETER RESET | 00=ON | O | X | O | O | X | X | X | O | X | X | X | O | X |

TOTAL SIZE 07

MIDI Parameter Change table (SYSTEM INFORMATION)

| Address (H) | Size (H) | Data (H) | Parameter | Description | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | |
|-------------|----------|----------|------------------------|---------------------------|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|-------|-------|------|------|---|
| | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI | |
| 01 00 00 | E | 20-7F | Model Name 1 | 32 - 127(ASCII CHARACTER) | - | - | - | - | - | - | - | - | - | X | X | X | X | O |
| ... | | ... | ... | ... | | | | | | | | | | | | | | |
| 0D 0E 0F | 1 | 20-7F | Model Name 14 NOT USED | 32 - 127(ASCII CHARACTER) | - | - | - | - | - | - | - | - | - | | | | | |

TOTAL SIZE 10

Transmitted in response to Dump Request. Not received.

MIDI Parameter Change table (EFFECT1)

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | |
|-------------|----------|----------|-----------------|--------------------------------|----------------------------------|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|--|-------|------|------|---|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI | |
| 02 01 00 | 2 | 00-7F | REVERB TYPE MSB | Refer to Effect Parameter List | 01 (=HALL1) | O | O | X | | | | | | | O (Mixing Console) | X | O | O | X |
| | | 00-7F | REVERB TYPE LSB | - | 00 | | | | | | | | | | | | | | |
| | 02 | 1 | 00-7F | REVERB PARAMETER 1 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console) | X | O | O | X |
| | 03 | 1 | 00-7F | REVERB PARAMETER 2 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 04 | 1 | 00-7F | REVERB PARAMETER 3 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 05 | 1 | 00-7F | REVERB PARAMETER 4 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 06 | 1 | 00-7F | REVERB PARAMETER 5 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 07 | 1 | 00-7F | REVERB PARAMETER 6 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 08 | 1 | 00-7F | REVERB PARAMETER 7 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 09 | 1 | 00-7F | REVERB PARAMETER 8 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 0A | 1 | 00-7F | REVERB PARAMETER 9 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 0B | 1 | 00-7F | REVERB PARAMETER 10 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 0C | 1 | 00-7F | REVERB RETURN | ->dB - 0dB - +6dB (0 - 96 - 127) | 40 | O | O | X | | | O | | | O (Mixing Console) | X | O | O | X |
| | 0D | 1 | 01-7F | REVERB PAN | L63 - C - R63 | 40 | O | O | X | | | O | | | X | X | O | O | X |

TOTAL SIZE 0E

| | | | | | | | | | | | | | | | | | | | |
|----------|----|-------|---------------------|--------------------------------|------------------------|---|---|---|-----------------------------|--|--|--|--|--|--|---|---|---|---|
| 02 01 10 | 1 | 00-7F | REVERB PARAMETER 11 | Refer to Effect Parameter List | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 11 | 1 | 00-7F | REVERB PARAMETER 12 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 12 | 1 | 00-7F | REVERB PARAMETER 13 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 13 | 1 | 00-7F | REVERB PARAMETER 14 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 14 | 1 | 00-7F | REVERB PARAMETER 15 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |
| | 15 | 1 | 00-7F | REVERB PARAMETER 16 | Depends on Reverb Type | O | O | X | O (*Depends on Reverb Type) | | | | | | O (Mixing Console *Depends on Reverb Type) | X | O | O | X |

TOTAL SIZE 06

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | |
|-------------|----------|-----------|-----------------------|----------------------------------|------------------------|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|--|--------------------|-------|------|------|---|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M. Pad | Style | Song | MIDI | |
| 02 01 20 | 2 | 00 – 7F | CHORUS TYPE MSB | Refer to Effect Parameter List | 41 (=CHORUS1) | O | O | X | | | O | | | | O (Mixing Console) | X | O | O | X |
| | | 00 – 7F | CHORUS TYPE LSB | - | 00 | | | | | | | | | | | | | | |
| | 22 | 1 00 – 7F | CHORUS PARAMETER 1 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X | |
| | 23 | 1 00 – 7F | CHORUS PARAMETER 2 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X | |
| | 24 | 1 00 – 7F | CHORUS PARAMETER 3 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X | |
| | 25 | 1 00 – 7F | CHORUS PARAMETER 4 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X | |
| | 26 | 1 00 – 7F | CHORUS PARAMETER 5 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X | |
| | 27 | 1 00 – 7F | CHORUS PARAMETER 6 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X | |
| | 28 | 1 00 – 7F | CHORUS PARAMETER 7 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X | |
| | 29 | 1 00 – 7F | CHORUS PARAMETER 8 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X | |
| | 2A | 1 00 – 7F | CHORUS PARAMETER 9 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X | |
| | 2B | 1 00 – 7F | CHORUS PARAMETER 10 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X | |
| | 2C | 1 00 – 7F | CHORUS RETURN | --dB – 0dB – +6dB (0 – 96 – 127) | 40 | O | O | X | | | O | | | O (Mixing Console) | X | O | O | X | |
| | 2D | 1 01 – 7F | CHORUS PAN | L63 – C – R63 | 40 | O | O | X | | | O | | | X | X | X | O | X | |
| | 2E | 1 00 – 7F | SEND CHORUS TO REVERB | --dB – 0dB – +6dB (0 – 96 – 127) | 00 | O | O | X | | | O | | | X | X | X | O | X | |

TOTAL SIZE 0F

| | | | | | | | | | | | | | | | | | | |
|----------|----|-----------|---------------------|--------------------------------|------------------------|---|---|---|-----------------------------|--|--|--|--|--|---|---|---|---|
| 02 01 30 | 1 | 00 – 7F | CHORUS PARAMETER 11 | Refer to Effect Parameter List | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X |
| | 31 | 1 00 – 7F | CHORUS PARAMETER 12 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X |
| | 32 | 1 00 – 7F | CHORUS PARAMETER 13 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X |
| | 33 | 1 00 – 7F | CHORUS PARAMETER 14 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X |
| | 34 | 1 00 – 7F | CHORUS PARAMETER 15 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X |
| | 35 | 1 00 – 7F | CHORUS PARAMETER 16 | - | Depends on Chorus Type | O | O | X | O (*Depends on Chorus Type) | | | | | O (Mixing Console *Depends on Chorus Type) | X | O | O | X |

TOTAL SIZE 06

| | | | | | | | | | | | | | | | | | | |
|----------|----|-----------|----------------------------|----------------------------------|---------------------------|---|---|---|--------------------------------|--|---|--|--|---|---|---|---|---|
| 02 01 40 | 2 | 00 – 7F | VARIATION TYPE MSB | Refer to Effect Parameter List | 05 (=DELAY L, C, R) | O | O | X | | | O | | | O (Mixing Console) | X | O | O | X |
| | | 00 – 7F | VARIATION TYPE LSB | - | 00 | | | | | | | | | | | | | |
| | 42 | 2 00 – 7F | VARIATION PARAMETER 1 MSB | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | | | O (Mixing Console *Depends on Variation Type) | X | O | O | X |
| | | 00 – 7F | VARIATION PARAMETER 1 LSB | - | | | | | | | | | | | | | | |
| | 44 | 2 00 – 7F | VARIATION PARAMETER 2 MSB | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | | | O (Mixing Console *Depends on Variation Type) | X | O | O | X |
| | | 00 – 7F | VARIATION PARAMETER 2 LSB | - | | | | | | | | | | | | | | |
| | 46 | 2 00 – 7F | VARIATION PARAMETER 3 MSB | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | | | O (Mixing Console *Depends on Variation Type) | X | O | O | X |
| | | 00 – 7F | VARIATION PARAMETER 3 LSB | - | | | | | | | | | | | | | | |
| | 48 | 2 00 – 7F | VARIATION PARAMETER 4 MSB | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | | | O (Mixing Console *Depends on Variation Type) | X | O | O | X |
| | | 00 – 7F | VARIATION PARAMETER 4 LSB | - | | | | | | | | | | | | | | |
| | 4A | 2 00 – 7F | VARIATION PARAMETER 5 MSB | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | | | O (Mixing Console *Depends on Variation Type) | X | O | O | X |
| | | 00 – 7F | VARIATION PARAMETER 5 LSB | - | | | | | | | | | | | | | | |
| | 4C | 2 00 – 7F | VARIATION PARAMETER 6 MSB | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | | | O (Mixing Console *Depends on Variation Type) | X | O | O | X |
| | | 00 – 7F | VARIATION PARAMETER 6 LSB | - | | | | | | | | | | | | | | |
| | 4E | 2 00 – 7F | VARIATION PARAMETER 7 MSB | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | | | O (Mixing Console *Depends on Variation Type) | X | O | O | X |
| | | 00 – 7F | VARIATION PARAMETER 7 LSB | - | | | | | | | | | | | | | | |
| | 50 | 2 00 – 7F | VARIATION PARAMETER 8 MSB | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | | | O (Mixing Console *Depends on Variation Type) | X | O | O | X |
| | | 00 – 7F | VARIATION PARAMETER 8 LSB | - | | | | | | | | | | | | | | |
| | 52 | 2 00 – 7F | VARIATION PARAMETER 9 MSB | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | | | O (Mixing Console *Depends on Variation Type) | X | O | O | X |
| | | 00 – 7F | VARIATION PARAMETER 9 LSB | - | | | | | | | | | | | | | | |
| | 54 | 2 00 – 7F | VARIATION PARAMETER 10 MSB | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | | | O (Mixing Console *Depends on Variation Type) | X | O | O | X |
| | | 00 – 7F | VARIATION PARAMETER 10 LSB | - | | | | | | | | | | | | | | |
| | 56 | 1 00 – 7F | VARIATION RETURN | --dB – 0dB – +6dB (0 – 96 – 127) | 40 | O | O | X | | | O | | | O (Mixing Console) | X | O | O | X |
| | 57 | 1 01 – 7F | VARIATION PAN | L63 – C – R63 | 40 | O | O | X | | | O | | | X | X | O | O | X |
| | 58 | 1 00 – 7F | SEND VARIATION TO REVERB | --dB – 0dB – +6dB (0 – 96 – 127) | 00 | O | O | X | | | O | | | X | X | O | O | X |
| | 59 | 1 00 – 7F | SEND VARIATION TO CHORUS | --dB – 0dB – +6dB (0 – 96 – 127) | 00 | O | O | X | | | O | | | X | X | O | O | X |

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | | |
|-------------|----------|----------|-----------|------------------------------|---|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|--------------------|-------|------|------|---|---|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI | | |
| | 5A | 1 | 00-01 | VARIATION CONNECTION | INSERTION, SYSTEM | 00 | O | O | X | | O | | | | | X | | O | O | X |
| | 5B | 1 | 00-7F | VARIATION PART NUMBER | Reception: Part1 - 16 (0-15) Transmission: Part1 - 16 (0-15) AD (64) OFF (127) | 7F | O | O | X | | O | | | | O (Mixing Console) | X | O | O | O | X |
| | 5C | 1 | 00-7F | MW VARIATION CONTROL DEPTH | -64 - 0 - +63 | 40 | O | O | X | | O | | | | X | X | O | O | X | |
| | 5D | 1 | 00-7F | BEND VARIATION CONTROL DEPTH | -64 - 0 - +63 | 40 | O | O | X | | O | | | | X | X | O | O | X | |
| | 5E | 1 | 00-7F | CAT VARIATION CONTROL DEPTH | -64 - 0 - +63 | 40 | O | O | X | | O | | | | X | X | O | O | X | |
| | 5F | 1 | 00-7F | AC1 VARIATION CONTROL DEPTH | -64 - 0 - +63 | 40 | X | X | X | | X | | | | X | X | X | X | X | |
| | 60 | 1 | 00-7F | AC2 VARIATION CONTROL DEPTH | -64 - 0 - +63 | 40 | X | X | X | | X | | | | X | X | X | X | X | |
| TOTAL SIZE | | 21 | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | |
|------------|----|----|---|-------|------------------------|--------------------------------|---------------------------|---|---|---|--------------------------------|--|--|---|---|---|---|---|---|--|
| 02 | 01 | 70 | 1 | 00-7F | VARIATION PARAMETER 11 | Refer to Effect Parameter List | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | O (Mixing Console *Depends on Variation Type) | X | O | O | O | X | |
| | | | | | VARIATION PARAMETER 12 | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | O (Mixing Console *Depends on Variation Type) | X | O | O | O | X | |
| | | | | | VARIATION PARAMETER 13 | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | O (Mixing Console *Depends on Variation Type) | X | O | O | O | X | |
| | | | | | VARIATION PARAMETER 14 | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | O (Mixing Console *Depends on Variation Type) | X | O | O | O | X | |
| | | | | | VARIATION PARAMETER 15 | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | O (Mixing Console *Depends on Variation Type) | X | O | O | O | X | |
| | | | | | VARIATION PARAMETER 16 | - | Depends on Variation Type | O | O | X | O (*Depends on Variation Type) | | | O (Mixing Console *Depends on Variation Type) | X | O | O | O | X | |
| TOTAL SIZE | | 06 | | | | | | | | | | | | | | | | | | |

MIDI Parameter Change table (MULTI EQ) (PSR-2100 only)

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | | |
|-------------|----------|----------|-----------|-------------|----------------|---------------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|--------------------|-------|------|------|---|--|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI | | |
| 02 | 40 | 00 | 1 | 00-04 | EQ TYPE | flat, jazz, pops, rock, classic | O | O | X | | O | | | | X | X | X | O | X | |
| | | 01 | 1 | 34-4C | EQ GAIN1 | -12 - 0 - +12[dB] | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 02 | 1 | 04-28 | EQ FREQUENCY1 | 32 - 2.0k[Hz] | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 03 | 1 | 01-78 | EQ Q1 | 0.1 - 12.0 | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 04 | 1 | 00-01 | EQ SHAPE1 | shelving, peaking | O | O | X | | O | | | | X | X | X | O | X | |
| | | 05 | 1 | 34-4C | EQ GAIN2 | -12 - 0 - +12[dB] | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 06 | 1 | 0E-36 | EQ FREQUENCY2 | 100 - 10.0k[Hz] | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 07 | 1 | 01-78 | EQ Q2 | 0.1 - 12.0 | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 08 | 1 | | NOT USED | - | - | - | - | - | - | | | | - | - | - | - | - | |
| | | 09 | 1 | 34-4C | EQ GAIN3 | -12 - 0 - +12[dB] | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 0A | 1 | 0E-36 | EQ FREQUENCY3 | 100 - 10.0k[Hz] | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 0B | 1 | 01-78 | EQ Q3 | 0.1 - 12.0 | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 0C | 1 | | NOT USED | - | - | - | - | - | - | | | | - | - | - | - | - | |
| | | 0D | 1 | 34-4C | EQ GAIN4 | -12 - 0 - +12[dB] | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 0E | 1 | 0E-36 | EQ FREQUENCY4 | 100 - 10.0k[Hz] | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 0F | 1 | 01-78 | EQ Q4 | 0.1 - 12.0 | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 10 | 1 | | NOT USED | - | - | - | - | - | - | | | | - | - | - | - | - | |
| | | 11 | 1 | 34-4C | EQ GAIN5 | -12 - 0 - +12[dB] | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 12 | 1 | 1C-3A | EQ FREQUENCY5 | 0.5k - 16.0k[Hz] | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 13 | 1 | 01-78 | EQ Q5 | 0.1 - 12.0 | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X | |
| | | 14 | 1 | 00-01 | EQ SHAPE5 | shelving, peaking | O | O | X | | O | | | | X | X | X | O | X | |
| TOTAL SIZE | | 5 | | | | | | | | | | | | | | | | | | |

The MULTI EQ Parameter cannot be reset to its factory setting with XG SYSTEM ON.

MIDI Parameter Change table (EFFECT2) (PSR-2100 only)

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | |
|-------------|----------|----------|-----------|-------------|------------------------------|--------------------------------|-------------------|---------------|---|-----------------|--------------------------------|-------|-------|------------------------------------|---|-------|------|------|---|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI | |
| 03 | n | 00 | 2 | 00-7F | INSERTION EFFECT TYPE MSB | Refer to Effect Parameter List | O | O | X | | O | | | | O (Mixing Console) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT TYPE LSB | - | | | | | | | | | | | | | |
| | | 02 | 1 | 00-7F | INSERTION EFFECT PARAMETER 1 | - | O | O | X | | O (*Depends on Insertion Type) | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 03 | 1 | 00-7F | INSERTION EFFECT PARAMETER 2 | - | O | O | X | | O (*Depends on Insertion Type) | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 04 | 1 | 00-7F | INSERTION EFFECT PARAMETER 3 | - | O | O | X | | O (*Depends on Insertion Type) | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 05 | 1 | 00-7F | INSERTION EFFECT PARAMETER 4 | - | O | O | X | | O (*Depends on Insertion Type) | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 06 | 1 | 00-7F | INSERTION EFFECT PARAMETER 5 | - | O | O | X | | O (*Depends on Insertion Type) | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 07 | 1 | 00-7F | INSERTION EFFECT PARAMETER 6 | - | O | O | X | | O (*Depends on Insertion Type) | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 08 | 1 | 00-7F | INSERTION EFFECT PARAMETER 7 | - | O | O | X | | O (*Depends on Insertion Type) | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 09 | 1 | 00-7F | INSERTION EFFECT PARAMETER 8 | - | O | O | X | | O (*Depends on Insertion Type) | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 0A | 1 | 00-7F | INSERTION EFFECT PARAMETER 9 | - | O | O | X | | O (*Depends on Insertion Type) | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |

| Address (H) | Size (H) | Data (H) | Parameter | Description | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | | |
|-------------|----------|----------|-----------|-------------------------------|---|-------------------|---------------|---|--------------------------------|----------|-------|-------|------------------------------------|-------|---|------|------|---|---|
| | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI | | |
| | 0B | 1 | 00-7F | INSERTION EFFECT PARAMETER 10 | - | O | O | X | O (*Depends on Insertion Type) | | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | 0C | 1 | 00-7F | INSERTION EFFECT PART NUMBER | Reception: Part1 - 16 (0 - 15) Transmission: Part1 - 16 (0 - 15) AD (64) OFF (127) | O | O | X | | O | | | | | O (Mixing Console) | X | X | O | X |
| | 0D | 1 | 00-7F | MW INSERTION CONTROL DEPTH | -64 - 0 - +63 | O | O | X | | | O | | | | X | X | X | O | X |
| | 0E | 1 | 00-7F | BEND INSERTION CONTROL DEPTH | -64 - 0 - +63 | O | O | X | | | O | | | | X | X | X | O | X |
| | 0F | 1 | 00-7F | CAT INSERTION CONTROL DEPTH | -64 - 0 - +63 | O | O | X | | | O | | | | X | X | X | O | X |
| | 10 | 1 | 00-7F | AC1 INSERTION CONTROL DEPTH | -64 - 0 - +63 | X | X | X | | | X | | | | X | X | X | X | X |
| | 11 | 1 | 00-7F | AC2 INSERTION CONTROL DEPTH | -64 - 0 - +63 | X | X | X | | | X | | | | X | X | X | X | X |
| TOTAL SIZE | | 12 | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|------------|---|----|---|-------|-------------------------------|--------------------------------|---|---|---|--------------------------------|--|--|--|--|---|---|---|---|---|
| 03 | n | 20 | 1 | 00-7F | INSERTION EFFECT PARAMETER 11 | Refer to Effect Parameter List | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 21 | 1 | 00-7F | INSERTION EFFECT PARAMETER 12 | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 22 | 1 | 00-7F | INSERTION EFFECT PARAMETER 13 | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 23 | 1 | 00-7F | INSERTION EFFECT PARAMETER 14 | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 24 | 1 | 00-7F | INSERTION EFFECT PARAMETER 15 | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | 25 | 1 | 00-7F | INSERTION EFFECT PARAMETER 16 | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| TOTAL SIZE | | 6 | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|------------|---|----|---|-------|-----------------------------------|--------------------------------|---|---|---|--------------------------------|--|--|--|--|---|---|---|---|---|
| 03 | n | 30 | 2 | 00-7F | INSERTION EFFECT PARAMETER 1 MSB | Refer to Effect Parameter List | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT PARAMETER 1 LSB | - | | | | | | | | | | | | | |
| | | 32 | 2 | 00-7F | INSERTION EFFECT PARAMETER 2 MSB | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT PARAMETER 2 LSB | - | | | | | | | | | | | | | |
| | | 34 | 2 | 00-7F | INSERTION EFFECT PARAMETER 3 MSB | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT PARAMETER 3 LSB | - | | | | | | | | | | | | | |
| | | 36 | 2 | 00-7F | INSERTION EFFECT PARAMETER 4 MSB | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT PARAMETER 4 LSB | - | | | | | | | | | | | | | |
| | | 38 | 2 | 00-7F | INSERTION EFFECT PARAMETER 5 MSB | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT PARAMETER 5 LSB | - | | | | | | | | | | | | | |
| | | 3A | 2 | 00-7F | INSERTION EFFECT PARAMETER 6 MSB | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT PARAMETER 6 LSB | - | | | | | | | | | | | | | |
| | | 3C | 2 | 00-7F | INSERTION EFFECT PARAMETER 7 MSB | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT PARAMETER 7 LSB | - | | | | | | | | | | | | | |
| | | 3E | 2 | 00-7F | INSERTION EFFECT PARAMETER 8 MSB | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT PARAMETER 8 LSB | - | | | | | | | | | | | | | |
| | | 40 | 2 | 00-7F | INSERTION EFFECT PARAMETER 9 MSB | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT PARAMETER 9 LSB | - | | | | | | | | | | | | | |
| | | 42 | 2 | 00-7F | INSERTION EFFECT PARAMETER 10 MSB | - | O | O | X | O (*Depends on Insertion Type) | | | | | O (Mixing Console *Depends on Insertion Type) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT PARAMETER 10 LSB | - | | | | | | | | | | | | | |
| TOTAL SIZE | | 14 | | | | | | | | | | | | | | | | | |

The EFFECT 2 Parameter cannot be reset to its factory setting with XG SYSTEM ON.

The second byte of the address is considered as an Insertion effect number.
n : insertion effect number

For effect types that do not require MSB, the Parameters for Address 02-0B will be received and the Parameters for Address 30-42 will not be received.
For effect types that require MSB, the Parameters for Address 30-42 will be received and the Parameters for Address 02-0B will not be received.

When Bulk Dumps that include Effect Type data are transmitted, the Parameters for Address 02-0B will always be transmitted. But, effects that require MSB, when the bulk dump is received the Parameters for Address 02-0B will not be received.

*1 PSR-2100: n=0-2

MIDI Parameter Change table (SPECIAL EFFECT) (PSR-2100 only)

| Address (H) | Size (H) | Data (H) | Parameter | Description | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | | |
|-------------|----------|----------|-------------------------------|------------------------------|---|--|---------------|---|-----------------|----------|-------|-------|------------------------------------|----------------------|--------------------|------|------|---|---|
| | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M. Pad | Style | Song | MIDI | | |
| 04 | 00 | 00 | 2 | 00-7F | INSERTION EFFECT TYPE MSB | Vocoder (89), Chordal (90), Detune (91), Chromatic (92), Thru (0-88, 93-127) | X | O | X | X | X | X | X | X | O (VH Type Select) | X | X | O | X |
| | | | | 00-7F | INSERTION EFFECT TYPE LSB | | | | | | | | | | | | | | |
| | 02 | 1 | 00-7F | INSERTION EFFECT PARAMETER 1 | Harmony Mode | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X | |
| 03 | 1 | 00-7F | INSERTION EFFECT PARAMETER 2 | Harmony Gender Type | Off (0), Auto (1) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X | |
| 04 | 1 | 00-7F | INSERTION EFFECT PARAMETER 3 | Lead Gender Type | Off (0), Unison (1), Male (2), Female (3) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X | |
| 05 | 1 | 00-7F | INSERTION EFFECT PARAMETER 4 | Lead Gender Depth | -64-0-+63 (0-127) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X | |
| 06 | 1 | 00-7F | INSERTION EFFECT PARAMETER 5 | Lead Pitch Correction | Free (0), Correct (1) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X | |
| 07 | 1 | 00-7F | INSERTION EFFECT PARAMETER 6 | Auto Upper Gender Threshold | 0-12 (0-12) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X | |
| 08 | 1 | 00-7F | INSERTION EFFECT PARAMETER 7 | Auto Lower Gender Threshold | 0-12 (0-12) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X | |
| 09 | 1 | 00-7F | INSERTION EFFECT PARAMETER 8 | Upper Gender Depth | -64-0-+63 (0-127) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X | |
| 0A | 1 | 00-7F | INSERTION EFFECT PARAMETER 9 | Lower Gender Depth | -64-0-+63 (0-127) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X | |
| 0B | 1 | 00-7F | INSERTION EFFECT PARAMETER 10 | | L63>H-L=H-L<H63 (1-64-127) | | X | O | X | X | X | X | X | O (MicSetting) | X | X | O | X | |
| 0C | 1 | 00-7F | INSERTION EFFECT PART NUMBER | | AD (64), OFF (0-63, 65-127) | | X | O | X | X | X | X | X | O (Vocal Harmony Sw) | X | X | O | X | |
| 0D | 1 | 00-7F | MW INSERTION CONTROL DEPTH | | -64-0-+63 | | X | X | X | X | X | X | X | X | X | X | X | X | |
| 0E | 1 | 00-7F | BEND INSERTION CONTROL DEPTH | | -64-0-+63 | | X | X | X | X | X | X | X | X | X | X | X | X | |
| 0F | 1 | 00-7F | CAT INSERTION CONTROL DEPTH | | -64-0-+63 | | X | X | X | X | X | X | X | X | X | X | X | X | |
| 10 | 1 | 00-7F | AC1 INSERTION CONTROL DEPTH | | -64-0-+63 | | X | X | X | X | X | X | X | X | X | X | X | X | |
| 11 | 1 | 00-7F | AC2 INSERTION CONTROL DEPTH | | -64-0-+63 | | X | X | X | X | X | X | X | X | X | X | X | X | |

TOTAL SIZE 12

| | | | | | | | | | | | | | | | | | | |
|--|----|---|-------|--|------------------------|--|---|---|---|---|---|---|---|----------------|---|---|---|---|
| | 14 | 1 | 00-7F | UNIQUE INSERTION EFFECT EXTERNAL CONTROL CH1 (HARMONY CHANNEL) | 1-16 (0-15), OFF (127) | | X | O | X | X | X | X | X | O (MicSetting) | X | X | O | X |
| | 15 | 1 | 00-7F | UNIQUE INSERTION EFFECT EXTERNAL CONTROL CH1 (MELODY CHANNEL) | 1-16 (0-15), OFF (127) | | X | O | X | X | X | X | X | X | X | X | O | X |

TOTAL SIZE 2

| | | | | | | | | | | | | | | | | | | | |
|--|----|---|-------|-------------------------------|---------------|-----------------------------|--|---|---|---|---|---|---|---|--------------------|---|---|---|---|
| | 20 | 1 | 00-7F | INSERTION EFFECT PARAMETER 11 | Vibrate Depth | 0-100cent (0-127) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X |
| | 21 | 1 | 00-7F | INSERTION EFFECT PARAMETER 12 | Vibrate Rate | 0Hz (0), 0.1-12.7Hz (1-127) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X |
| | 22 | 1 | 00-7F | INSERTION EFFECT PARAMETER 13 | Vibrate Delay | 0-2.54sec (0-127) | | X | O | X | X | X | X | X | O (VH Type Select) | X | X | O | X |
| | 23 | 1 | 00-7F | INSERTION EFFECT PARAMETER 14 | | | | X | X | X | X | X | X | X | X | X | X | X | |
| | 24 | 1 | 00-7F | INSERTION EFFECT PARAMETER 15 | | | | X | X | X | X | X | X | X | X | X | X | X | |
| | 25 | 1 | 00-7F | INSERTION EFFECT PARAMETER 16 | | | | X | X | X | X | X | X | X | X | X | X | X | |

TOTAL SIZE 6

The SPECIAL EFFECT Parameter cannot be reset to its factory setting with XG SYSTEM ON.

MIDI Parameter Change table (MULTI PART)

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | |
|-------------|----------|----------|-----------|--------------------------------|---|---------------------------|---------------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|-------------------|-------|------|------|---|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M. Pad | Style | Song | MIDI | |
| 08 | nn | 00 | 1 | 00-20 | ELEMENT RESERVE | 0-32 | part10=00, other parts=02 | O | X | X | O | X | X | X | X | X | X | O | X |
| | 01 | 1 | 00-7F | BANK SELECT MSB | 0-127 | part10=7F, other parts=00 | O | X | O | O | O | X | O | O | X | X | X | O | X |
| | 02 | 1 | 00-7F | BANK SELECT LSB | 0-127 | 00 | O | X | O | O | O | X | O | O | X | X | X | O | X |
| | 03 | 1 | 00-7F | PROGRAM NUMBER | 0-127 | 00 | O | X | O | O | O | X | O | O | X | X | X | O | X |
| | 04 | 1 | 00-0F, 7F | Rcv CHANNEL | 1-16, OFF | Part No. | O | X | X | O | X | X | X | X | X | X | X | O | X |
| | 05 | 1 | 00-01 | MONO/POLY MODE | MONO, POLY | 01 | O | X | X | O | X | X | X | X | X | X | X | O | X |
| | 06 | 1 | 00-02 | SAME NOTE NUMBER KEY ON ASSIGN | SINGLE, MULTI, INST (for Drum) | 01 | O | X | X | O | X | X | O | X | X | X | X | O | X |
| | 07 | 1 | 00-03 | PART MODE | NORMAL, DRUM, DRUMS1-2 | part10=02, other parts=00 | O | X | O | O | X | X | X | X | O (Drum Voice) | X | X | O | X |
| | 08 | 1 | 00-7F | CHANNEL TRANSPOSE | -24-0-+24[semitones] | 40 | O | X | O | O | O | X | O | O | X | X | X | O | X |
| | 09 | 2 | 00-0F, 0A | DETUNE | -12.8-0-+12.7[Hz] 1st bit3-0-bit7-4 2nd bit3-0-bit3-0 | 08 00 | O | X | O | O | O | X | O | O | X | X | X | O | X |
| | 0B | 1 | 00-7F | VOLUME | 0-127 | 64 | O | X | O | O | O | X | O | O | X | X | X | O | X |
| | 0C | 1 | 00-7F | VELOCITY SENSE DEPTH | 0-127 | 40 | O | X | O | O | O | X | X | O | O (Sound Creator) | O | X | O | X |
| | 0D | 1 | 00-7F | VELOCITY SENSE OFFSET | 0-127 | 40 | O | X | O | O | O | X | X | O | O (Sound Creator) | O | X | O | X |
| | 0E | 1 | 00-7F | PAN | RND, L63-C-R63 | 40 | O | X | O | O | O | X | O | O | X | X | X | O | X |
| | 0F | 1 | 00-7F | NOTE LIMIT LOW | C-2-G8 | 00 | O | X | X | O | X | X | X | X | X | X | X | O | X |
| | 10 | 1 | 00-7F | NOTE LIMIT HIGH | C-2-G8 | 7F | O | X | X | O | X | X | X | X | X | X | X | O | X |

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | |
|-------------|----------|----------|------------------------------|----------------------|----------------|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|-------|-------|------|------|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI |
| 11 | 1 | 00-7F | DRY LEVEL | 0-127 | 7F | O | X | X | O | O | X | O | O | O | X | X | X | X |
| 12 | 1 | 00-7F | CHORUS SEND | 0-127 | 00 | O | X | O | O | O | X | O | O | X | X | X | O | X |
| 13 | 1 | 00-7F | REVERB SEND | 0-127 | 28 | O | X | O | O | O | X | O | O | X | X | X | O | X |
| 14 | 1 | 00-7F | VARIATION SEND | 0-127 | 00 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 15 | 1 | 00-7F | VIBRATO RATE | -64-0-+63 | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 16 | 1 | 00-7F | VIBRATO DEPTH | -64-0-+63 | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 17 | 1 | 00-7F | VIBRATO DELAY | -64-0-+63 | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 18 | 1 | 00-7F | FILTER CUTOFF FREQUENCY | -64-0-+63 | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 19 | 1 | 00-7F | FILTER RESONANCE | -64-0-+63 | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 1A | 1 | 00-7F | EG ATTACK TIME | -64-0-+63 | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 1B | 1 | 00-7F | EG DECAY TIME | -64-0-+63 | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 1C | 1 | 00-7F | EG RELEASE TIME | -64-0-+63 | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 1D | 1 | 28-58 | MW PITCH CONTROL | -24-0-+24[semitones] | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 1E | 1 | 00-7F | MW LOW PASS FILTER CONTROL | -9600-0-+9450[cent] | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 1F | 1 | 00-7F | MW AMPLITUDE CONTROL | -100-0-+100[%] | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 20 | 1 | 00-7F | MW LFO PMOD DEPTH | 0-127 | 0A | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 21 | 1 | 00-7F | MW LFO FMOD DEPTH | 0-127 | 00 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 22 | 1 | 00-7F | MW LFO AMOD DEPTH | 0-127 | 00 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 23 | 1 | 28-58 | BEND PITCH CONTROL | -24-0-+24[semitones] | 42 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 24 | 1 | 00-7F | BEND LOW PASS FILTER CONTROL | -9600-0-+9450[cent] | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 25 | 1 | 00-7F | BEND AMPLITUDE CONTROL | -100-0-+100[%] | 40 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 26 | 1 | 00-7F | BEND LFO PMOD DEPTH | 0-127 | 00 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 27 | 1 | 00-7F | BEND LFO FMOD DEPTH | 0-127 | 00 | O | X | X | O | O | X | O | O | X | X | X | O | X |
| 28 | 1 | 00-7F | BEND LFO AMOD DEPTH | 0-127 | 00 | O | X | X | O | O | X | O | O | X | X | X | O | X |

TOTAL SIZE 29

| | | | | | | | | | | | | | | | | | | |
|----|---|-------|-----------------------------|----------------------|------------------------|---|---|---|---|---|---|---|---|--------------|---|---|---|---|
| 30 | 1 | 00-01 | Rcv PITCH BEND | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 31 | 1 | 00-01 | Rcv CH AFTER TOUCH (CAT) | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 32 | 1 | 00-01 | Rcv PROGRAM CHANGE | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 33 | 1 | 00-01 | Rcv CONTROL CHANGE | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 34 | 1 | 00-01 | Rcv POLY AFTER TOUCH (PAT) | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 35 | 1 | 00-01 | Rcv NOTE MESSAGE | OFF, ON | 01 | O | X | O | O | X | X | X | X | X | X | X | O | X |
| 36 | 1 | 00-01 | Rcv RPN | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 37 | 1 | 00-01 | Rcv NRPN | OFF, ON | XG mode=01, GM mode=00 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 38 | 1 | 00-01 | Rcv MODULATION | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 39 | 1 | 00-01 | Rcv VOLUME | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 3A | 1 | 00-01 | Rcv PAN | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 3B | 1 | 00-01 | Rcv EXPRESSION | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 3C | 1 | 00-01 | Rcv HOLD1 | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 3D | 1 | 00-01 | Rcv PORTAMENTO | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 3E | 1 | 00-01 | Rcv SOSTENUTO | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 3F | 1 | 00-01 | Rcv SOFT PEDAL | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 40 | 1 | 00-01 | Rcv BANK SELECT | OFF, ON | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 41 | 1 | 00-7F | SCALE TUNING C | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 42 | 1 | 00-7F | SCALE TUNING C [♯] | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 43 | 1 | 00-7F | SCALE TUNING D | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 44 | 1 | 00-7F | SCALE TUNING D [♯] | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 45 | 1 | 00-7F | SCALE TUNING E | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 46 | 1 | 00-7F | SCALE TUNING F | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 47 | 1 | 00-7F | SCALE TUNING F [♯] | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 48 | 1 | 00-7F | SCALE TUNING G | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 49 | 1 | 00-7F | SCALE TUNING G [♯] | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 4A | 1 | 00-7F | SCALE TUNING A | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 4B | 1 | 00-7F | SCALE TUNING A [♯] | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 4C | 1 | 00-7F | SCALE TUNING B | -63-0-+63[cent] | 40 | O | X | O | O | O | X | O | O | O (Function) | X | X | O | X |
| 4D | 1 | 28-58 | CAT PITCH CONTROL | -24-0-+24[semitones] | 40 | O | X | X | O | O | X | X | O | X | X | X | O | X |
| 4E | 1 | 00-7F | CAT LOW PASS FILTER CONTROL | -9600-0-+9450[cent] | 40 | O | X | X | O | O | X | X | O | X | X | X | O | X |
| 4F | 1 | 00-7F | CAT AMPLITUDE CONTROL | -100-0-+100[%] | 40 | O | X | X | O | O | X | X | O | X | O | X | O | X |
| 50 | 1 | 00-7F | CAT LFO PMOD DEPTH | 0-127 | 00 | O | X | X | O | O | X | X | O | X | O | X | O | X |
| 51 | 1 | 00-7F | CAT LFO FMOD DEPTH | 0-127 | 00 | O | X | X | O | O | X | X | O | X | X | X | O | X |
| 52 | 1 | 00-7F | CAT LFO AMOD DEPTH | 0-127 | 00 | O | X | X | O | O | X | X | O | X | X | X | O | X |
| 53 | 1 | 28-58 | PAT PITCH CONTROL | -24-0-+24[semitones] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 54 | 1 | 00-7F | PAT LOW PASS FILTER CONTROL | -9600-0-+9450[cent] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 55 | 1 | 00-7F | PAT AMPLITUDE CONTROL | -100-0-+100[%] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 56 | 1 | 00-7F | PAT LFO PMOD DEPTH | 0-127 | 00 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 57 | 1 | 00-7F | PAT LFO FMOD DEPTH | 0-127 | 00 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 58 | 1 | 00-7F | PAT LFO AMOD DEPTH | 0-127 | 00 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 59 | 1 | 00-5F | AC1 CONTROLLER NUMBER | 0-95 | 10 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 5A | 1 | 28-58 | AC1 PITCH CONTROL | -24-0-+24[semitones] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 5B | 1 | 00-7F | AC1 LOW PASS FILTER CONTROL | -9600-0-+9450[cent] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 5C | 1 | 00-7F | AC1 AMPLITUDE CONTROL | -100-0-+100[%] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 5D | 1 | 00-7F | AC1 LFO PMOD DEPTH | 0-127 | 00 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 5E | 1 | 00-7F | AC1 LFO FMOD DEPTH | 0-127 | 00 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 5F | 1 | 00-7F | AC1 LFO AMOD DEPTH | 0-127 | 00 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 60 | 1 | 00-5F | AC2 CONTROLLER NUMBER | 0-95 | 11 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 61 | 1 | 28-58 | AC2 PITCH CONTROL | -24-0-+24[semitones] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 62 | 1 | 00-7F | AC2 LOW PASS FILTER CONTROL | -9600-0-+9450[cent] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 63 | 1 | 00-7F | AC2 AMPLITUDE CONTROL | -100-0-+100[%] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 64 | 1 | 00-7F | AC2 LFO PMOD DEPTH | 0-127 | 00 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 65 | 1 | 00-7F | AC2 LFO FMOD DEPTH | 0-127 | 00 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 66 | 1 | 00-7F | AC2 LFO AMOD DEPTH | 0-127 | 00 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 67 | 1 | 00-01 | PORTAMENTO SWITCH | OFF, ON | 00 | O | X | X | O | O | X | X | O | X | X | X | O | X |
| 68 | 1 | 00-7F | PORTAMENTO TIME | 0-127 | 00 | O | X | X | O | O | X | X | O | X | X | X | O | X |
| 69 | 1 | 00-7F | PITCH EG INITIAL LEVEL | -64-0-+63 | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | |
|-------------|----------|----------|------------------------|---------------|----------------|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|--------|-------|------|------|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M. Pad | Style | Song | MIDI |
| 6A | 1 | 00-7F | PITCH EG ATTACK TIME | -64 - 0 - +63 | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 6B | 1 | 00-7F | PITCH EG RELEASE LEVEL | -64 - 0 - +63 | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 6C | 1 | 00-7F | PITCH EG RELEASE TIME | -64 - 0 - +63 | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 6D | 1 | 01-7F | VELOCITY LIMIT LOW | 1 - 127 | 01 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 6E | 1 | 01-7F | VELOCITY LIMIT HIGH | 1 - 127 | 7F | X | X | X | X | X | X | X | X | X | X | X | X | X |

TOTAL SIZE 3F

| | | | | | | | | | | | | | | | | | | |
|----|---|-------|----------------|---------------|----|--------|---|---|--------|--------|---|--------|--------|-------------------------|---|---|---|---|
| 70 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 71 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 72 | 1 | 00-7F | EQ BASS GAIN | -12dB - +12dB | 40 | O (*2) | X | X | O (*2) | O (*2) | X | O (*2) | O (*2) | O (Mixing Console) (*2) | O | O | O | X |
| 73 | 1 | 00-7F | EQ TREBLE GAIN | -12dB - +12dB | 40 | O (*2) | X | X | O (*2) | O (*2) | X | O (*2) | O (*2) | O (Mixing Console) (*2) | O | O | O | X |

TOTAL SIZE 04

| | | | | | | | | | | | | | | | | | | |
|----|---|-------|---------------------|-----------------|----|--------|---|---|--------|--------|---|---|--------|------------------------|---|---|---|---|
| 74 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 75 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 76 | 1 | 04-28 | EQ BASS FREQUENCY | 32 - 2.0k[Hz] | 0C | O (*2) | X | X | O (*2) | O (*2) | X | X | O (*2) | O (Sound Creator) (*2) | O | X | O | X |
| 77 | 1 | 1C-3A | EQ TREBLE FREQUENCY | 500 - 16.0k[Hz] | 36 | O (*2) | X | X | O (*2) | O (*2) | X | X | O (*2) | O (Sound Creator) (*2) | O | X | O | X |
| 78 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 79 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7A | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7B | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7C | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7D | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7E | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7F | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

TOTAL SIZE 0C

nn = PART NUMBER

If there is a Drum Voice assigned to the part, the following parameters are ineffective.

- BANK SELECT LSB
- MONO/POLY MODE
- SCALE TUNING
- PORTAMENTO
- PITCH EG
- FILTER MODULATION DEPTH (FMOD DEPTH)
- AMPLITUDE MODULATION DEPTH (AMOD DEPTH)

*2 On PSR-2100, the following parameters are not accepted, or are not transmitted by the Panel operations.

- EQ BASS GAIN
- EQ TREBLE GAIN
- EQ BASS FREQUENCY
- EQ TREBLE FREQUENCY

MIDI Parameter Change table (A/D PART) (PSR-2100 only)

| Address (H) | Size (H) | Data (H) | Parameter | Description | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | |
|-------------|----------|----------|-----------|-------------|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|--------------------|-------|------|------|---|
| | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M. Pad | Style | Song | MIDI | |
| 10 | 00 | 00 | 1 | 00-01 | INPUT GAIN | MIC, LINE | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 01 | 1 | 00-7F | BANK SELECT MSB | 0 - 127 | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 02 | 1 | 00-7F | BANK SELECT LSB | 0 - 127 | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 03 | 1 | 00-7F | PROGRAM NUMBER | 0 - 127 | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 04 | 1 | 00-1F, 7F | Rcv CHANNEL | 1 - 16, OFF | X | O | X | X | X | X | X | X | X | X | O | X |
| | | 05 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 06 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 07 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 08 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 09 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 0A | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 0B | 1 | 00-7F | VOLUME | 0 - 127 | X | O | X | X | X | X | X | O (Mixing Console) | X | X | O | X |
| | | 0C | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 0D | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 0E | 1 | 01-7F | PAN | L63 - C - R63 | X | O | X | X | X | X | X | O (Mixing Console) | X | X | O | X |
| | | 0F | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 10 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 11 | 1 | 00-7F | DRY LEVEL | | X | O | X | X | X | X | X | X | X | X | O | X |
| | | 12 | 1 | 00-7F | CHORUS SEND | | X | O | X | X | X | X | X | O (Mixing Console) | X | X | O | X |
| | | 13 | 1 | 00-7F | REVERB SEND | | X | O | X | X | X | X | X | O (Mixing Console) | X | X | O | X |
| | | 14 | 1 | 00-7F | VARIATION SEND | | X | O | X | X | X | X | X | X | X | X | O | X |

TOTAL SIZE 15

| | | | | | | | | | | | | | | | | | | |
|----|----|----|---|-------|--------------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0n | 30 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 31 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 32 | 1 | 00-01 | Rcv PROGRAM CHANGE | OFF, ON | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 33 | 1 | 00-01 | Rcv CONTROL CHANGE | OFF, ON | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 34 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 35 | 1 | 00-01 | MUTE | ON, OFF | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 36 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 37 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 38 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 39 | 1 | 00-01 | Rcv VOLUME | OFF, ON | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 3A | 1 | 00-01 | Rcv PAN | OFF, ON | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 3B | 1 | 00-01 | Rcv EXPRESSION | OFF, ON | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 3C | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 3D | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 3E | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 3F | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 40 | 1 | 00-01 | Rcv BANK SELECT | OFF, ON | X | X | X | X | X | X | X | X | X | X | X | X |
| | | 41 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 42 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 43 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 44 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 45 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 46 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 47 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 48 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - |

| Address (H) | Size (H) | Data (H) | Parameter | Description | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | |
|-------------|----------|----------|-----------------------|-------------|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|-------|-------|------|------|
| | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI |
| 49 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4A | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4B | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4C | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4D | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4E | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4F | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 50 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 51 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 52 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 53 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 54 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 55 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 56 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 57 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 58 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 59 | 1 | 00-5F | AC1 CONTROLLER NUMBER | 0-95 | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 5A | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5B | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5C | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5D | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5E | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5F | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 60 | 1 | 00-5F | AC2 CONTROLLER NUMBER | 0-95 | X | X | X | X | X | X | X | X | X | X | X | X | X |

TOTAL SIZE 31

The A/D PART Parameter cannot be reset to its factory setting with XG SYSTEM ON.

MIDI Parameter Change table (DRUM SETUP)

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | | | |
|-------------|----------|----------|-----------|-------------|----------------------------------|--------------------------|---------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|-------|-------|------|------|---|---|---|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI | | | |
| 3n | rr | 00 | 1 | 00-7F | PITCH COARSE | -64-0-+63 | 40 | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 01 | 1 | 00-7F | PITCH FINE | -64-0-+63[cent] | 40 | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 02 | 1 | 00-7F | LEVEL | 0-127 | Depends on the note | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 03 | 1 | 00-7F | ALTERNATE GROUP | OFF, 1-127 | Depends on the note | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 04 | 1 | 00-7F | PAN | RND, L63-C-R63 | Depends on the note | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 05 | 1 | 00-7F | REVERB SEND | 0-127 | Depends on the note | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 06 | 1 | 00-7F | CHORUS SEND | 0-127 | Depends on the note | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 07 | 1 | 00-7F | VARIATION SEND | 0-127 | 7F | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 08 | 1 | 00-01 | KEY ASSIGN | SINGLE, MULTI | 00 | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 09 | 1 | 00-01 | Rcv NOTE OFF | OFF, ON | Depends on the note | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 0A | 1 | 00-01 | Rcv NOTE ON | OFF, ON | 01 | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 0B | 1 | 00-7F | LOW PASS FILTER CUTOFF FREQUENCY | -64-0-+63 | 40 | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 0C | 1 | 00-7F | LOW PASS FILTER RESONANCE | -64-0-+63 | 40 | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 0D | 1 | 00-7F | EG ATTACK RATE | -64-0-+63 | 40 | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 0E | 1 | 00-7F | EG DECAY1 RATE | -64-0-+63 | 40 | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |
| | | 0F | 1 | 00-7F | EG DECAY2 RATE | -64-0-+63 | 40 | 0 | X | X | 0 | X | X | X | X | X | X | X | 0 | 0 | X |

TOTAL SIZE 10

| Address (H) | Size (H) | Data (H) | Parameter | Description | XG Default (H) | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Transmission (generated data) | | | | | | | |
|-------------|----------|----------|-----------|---------------------|----------------|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|------------------------------------|-------|-------|------|------|---|---|---|
| | | | | | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | Panel (main generation method) | M.Pad | Style | Song | MIDI | | | |
| | 20 | 1 | 00-7F | EQ BASS GAIN | -12-+12[dB] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| | 21 | 1 | 00-7F | EQ TREBLE GAIN | -12-+12[dB] | 40 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| | 22 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 23 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 24 | 1 | 04-28 | EQ BASS FREQUENCY | 32-2.0k[Hz] | 0C | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| | 25 | 1 | 1C-3A | EQ TREBLE FREQUENCY | 500-16.0k[Hz] | 36 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| | 26 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 27 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 28 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 29 | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 2A | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 2B | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 2C | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 2D | 1 | | NOT USED | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

TOTAL SIZE 0E

n: Drum Setup Number (0-1)
rr: note number (0D-5B)

In the following cases, the PSR-2100/1100 will initialize all Drum Setups.
XG SYSTEM ON received
GM SYSTEM ON received
DRUM SETUP RESET received (only when in XG mode)

[Note]
When a part to which a Drum Setup is assigned receives a program change, the assigned Drum Setup will be initialized.
If the same Drum Setup is assigned to two or more parts, changes in Drum Setup parameters (including program changes) will apply to all parts to which it is assigned.

SYSTEM EXCLUSIVE MESSAGES

* Not received when the Receive System Exclusive Message is set to off.
 * Not transmitted when the Transmit System Exclusive Message is set to on.

System Exclusive Messages

O: available

| MIDI Event | Data Format | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Reception (affecting the panel) | MIDI Transmission (generated data) | | | | | |
|-----------------|--|--------------------------|----------------------|------------------|---|--------------------|----------|-------|-------|--------------------------------------|--------------------------------------|----------------|-------|------|------|---|
| | | Regular/ Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | | Panel (main generation method) | M.Pad | Style | Song | MIDI | |
| Section Control | F0 43 7E 00 ss dd F7 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 01111110 7E = Style 00000000 00 = 0sssssss ss = Switch No. 00H INTRO A 01H INTRO B 02H INTRO C 03H INTRO D 08H MAIN A 09H MAIN B 0AH MAIN C 0BH MAIN D 10H FILL IN AA 11H FILL IN BB 12H FILL IN CC 13H FILL IN DD 18H BREAK FILL 20H ENDING A 21H ENDING B 22H ENDING C 23H ENDING D 0ddddd dd = Switch On/Off 00H (Off) 7HF (On) 11110111 F7 = End of Exclusive | - | - | - | - | - | - | - | - | - | O (Section LED) | O (Section Sw) | X | X | O | X |
| Tempo Control | F0 43 7E 01 t4 t3 t2 t1 F7 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 01111110 7E = Style 00000001 01 = 0ttttttt t4 = tempo4 0ttttttt t3 = tempo3 0ttttttt t2 = tempo2 0ttttttt t1 = tempo1 11110111 F7 = End of Exclusive | - | - | - | - | - | - | - | - | - | O (Tempo indication) | O (Tempo Sw) | X | X | O | X |
| Chord Control | F0 43 7E tt d1 d2 d3 d4 F7 Type 1 (tt=2) 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 01111110 7E = Style 00000010 02 = type 1 0ddddd d1 = chord root(cr) 0ddddd d2 = chord type(ct) 0ddddd d3 = bass note(bn) 0ddddd d4 = bass type(bt) 11110111 F7 = End of Exclusive cr: Chord Root Offnnnn fff: b or #, nnnn: note(root) 0000nnnn 0n bbb 0fff0000 x0 reserved 0001nnnn 1n bb 0fff0001 x1 C 0010nnnn 2n b 0fff0010 x2 D 0011nnnn 3n natural 0fff0011 x3 E 0100nnnn 4n # 0fff0100 x4 F 0101nnnn 5n ## 0fff0101 x5 G 0110nnnn 6n ### 0fff0110 x6 A 0fff0111 x7 B ct: Chord Type 0 - 34,127 00000000 00 0 Maj 00010010 12 18 dim7 00000001 01 1 Maj6 00010011 13 19 7th 00000010 02 2 Maj7 00010100 14 20 7sus4 00000011 03 3 Maj7(#11) 00010101 15 21 7b5 00000100 04 4 Maj7(9) 00010110 16 22 7(9) 00000101 05 5 Maj7(9) 00010111 17 23 7(#11) 00000110 06 6 Maj6(9) 00011000 18 24 7(13) 00000111 07 7 aug 00011001 19 25 7(b9) 00001000 08 8 min 00011010 1A 26 7(b13) 00001001 09 9 min6 00011011 1B 27 7(#9) 00001010 0A 10 min7 00011100 1C 28 Maj7aug 00001011 0B 11 min7b5 00011101 1D 29 7aug 00001100 0C 12 min(9) 00011110 1E 30 1+8 00001101 0D 13 min7(9) 00011111 1F 31 1+5 00001110 0E 14 min7(11) 00100000 20 32 sus4 00001111 0F 15 minMaj7 00100001 21 33 1+2+5 00010000 10 16 minMaj7(9) 00100010 22 34 cc 00010001 11 17 dim bn : On Bass Chord Same as Chord root 127: No bass chord bt : Bass Chord Same as Chord type 127: No bass chord * Not received when Receive Chord System Exclusive Message is set to off. * Not transmitted when Transmit Chord System Exclusive Message is set to on. | - | - | - | - | - | - | - | - | - | O (Chord indication) | O (Keyboard) | X | X | O | X |
| | Type2 (tt=3) 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 01111110 7E = Style 00000011 03 = type 2 0ddddd dd = note1 0ddddd dd = note2 0ddddd dd = note3 : : 0ddddd dd = ... note10 11110111 F7 = End of Exclusive | - | - | - | - | - | - | - | - | - | O (Chord indication) | X | X | X | X | X |

System Exclusive Messages (Universal Realtime messages)

| MIDI Event | Data Format | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Reception (affecting the panel) | MIDI Transmission (generated data) | | | | | |
|---------------|---|--------------------------|----------------------|------------------|---|--------------------|----------|-------|-------|--------------------------------------|--------------------------------------|-------|-------|------|------|---|
| | | Regular/ Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | | Panel (main generation method) | M.Pad | Style | Song | MIDI | |
| Master Volume | F0 7F 7F 04 01 ll mm F7 11110000 F0 = Exclusive status 01111111 7F = Universal Real Time 01111111 7F = ID of target device 00000100 04 = Sub-ID #1=Device Control Message 00000001 01 = Sub-ID #2=Master Volume 01111111 ll = Volume LSB 0mmmmmmmm mm= Volume MSB 11110111 F7 = End of Exclusive or F0 7F XN 04 01 ll mm F7 11110000 F0 = Exclusive status 01111111 7F = Universal Real Time 0xxxxnnnn XN = When N is received N=0 – F, whichever is received. X=ignored 00000100 04 = Sub-ID #1=Device Control Message 00000001 01 = Sub-ID #2=Master Volume 01111111 ll = Volume LSB 0mmmmmmmm mm= Volume MSB 11110111 F7 = End of Exclusive | O | - | O | O | X | X | X | X | X | X | X | X | X | X | X |

System Exclusive Messages (Universal Non Realtime messages)

| MIDI Event | Data Format | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Reception (affecting the panel) | MIDI Transmission (generated data) | | | | |
|------------------------|---|--------------------------|----------------------|------------------|---|--------------------|----------|-------|-------|--------------------------------------|--------------------------------------|-------|-------|------|------|
| | | Regular/ Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | | Panel (main generation method) | M.Pad | Style | Song | MIDI |
| General MIDI System On | F0 7E 7F 09 01 F7 11110000 F0 = Exclusive status 01111110 7E = Universal Non-Real Time 01111111 7F = ID of target device 00001001 09 = Sub-ID #1=General MIDI Message 00000001 01 = Sub-ID #2=General MIDI On 11110111 F7 = End of Exclusive or F0 7E XN 09 01 F7 11110000 F0 = Exclusive status 01111110 7E = Universal Non-Real Time 0xxxxnnnn XN = When N is received N=0 – F, whichever is received. X=ignored 00001001 09 = Sub-ID #1=General MIDI Message 00000001 01 = Sub-ID #2=General MIDI On 11110111 F7 = End of Exclusive | O | - | O | O | X | X | X | O | O (Mixing Console) | X | X | X | O | X |

System Exclusive Messages (XG)

| MIDI Event | Data Format | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Reception (affecting the panel) | MIDI Transmission (generated data) | | | | |
|----------------------|--|----------------------------------|----------------------|------------------|---|--------------------|----------|-------|-------|--------------------------------------|--------------------------------------|-------|-------|-----------------------------------|---|
| | | Regular/ Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | | Panel (main generation method) | M.Pad | Style | Song | MIDI |
| XG Parameter Change | F0 43 1n 4C hh mm ll dd ... F7 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 0001nnnn 1n = Device Number n=always 0 (when transmit), n=0 – F (when receive) 01001100 4C = Model ID 0hhhhhhh hh = Address High 0mmmmmmm mm= Address Mid 01111111 ll = Address Low 0ddddd dd = Data : 11110111 F7 = End of Exclusive | *Refer to Parameter Change Table | | | *Refer to Parameter Change Table | | | | | - | *Refer to Parameter Change Table | | | | |
| XG Bulk Dump | F0 43 0n 4C aa bb hh mm ll dd ... dd cc F7 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 0000nnnn 0n = Device Number n=always 0 (when transmit), n=0 – F (when receive) 01001100 4C = Model ID 0aaaaaaa aa = Byte Count MSB 0bbbbbbb bb = Byte Count LSB 0hhhhhhh hh = Address High 0mmmmmmm mm= Address Mid 01111111 ll = Address Low 0ddddd dd = Data : 0ddddd dd = Data 0ccccccc cc = Checksum 11110111 F7 = End of Exclusive | *Refer to Parameter Change Table | | | *Refer to Parameter Change Table | | | | | - | X | X | X | X (Output as Parameter Change) | O (When receiving the XG Dump Request) |
| XG Parameter Request | F0 43 3n 4C hh ll F7 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 0011nnnn 3n = Device Number n=always 0 (when transmit), n=0 – F (when receive) 01001100 4C = Model ID 0hhhhhhh hh = Address High 0mmmmmmm mm= Address Mid 01111111 ll = Address Low 11110111 F7 = End of Exclusive | - | - | - | - | - | - | - | - | O (-) | X | X | X | X | X |
| XG Dump Request | F0 43 2n 4C hh mm ll F7 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 0010nnnn 2n = Device Number n=always 0 (when transmit), n=0 – F (when receive) 01001100 4C = Model ID 0hhhhhhh hh = Address High 0mmmmmmm mm= Address Mid 01111111 ll = Address Low 11110111 F7 = End of Exclusive | - | - | - | - | - | - | - | - | O (-) | X | X | X | X | X |

System Exclusive Messages (Clavinova compliance)

| | |
|----------|-----------------------|
| 11110000 | F0 = Exclusive status |
| 01000011 | 43 = YAMAHA ID |
| 01110011 | 73 = Clavinova ID |
| : | : |
| 11110111 | F7 = End of Exclusive |

| MIDI Event | Data Format | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Reception (affecting the panel) | MIDI Transmission (generated data) | | | | |
|---|--|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|--------------------------------------|------------------------------------|--------|-------|------|------|
| | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | | Panel (main generation method) | M. Pad | Style | Song | MIDI |
| Internal Clock | F0 43 73 01 02 F7 00000001 01 = Model ID (Clavinova common ID) 00000010 02 = Internal Clock Substatus | - | - | - | X | X | X | X | X | O (Function) | X | X | X | X | X |
| External Clock | F0 43 73 01 03 F7 00000001 01 = Model ID (Clavinova common ID) 00000011 03 = External Clock Substatus | - | - | - | X | X | X | X | X | O (Function) | X | X | X | X | X |
| Organ Flutes data Bulk Dump (PSR-2100 only) | F0 43 73 01 06 0B 00 00 01 06 0n [Bulk Data] sum F7 01H Model ID (Clavinova common ID) 06H Bulk ID 0BH Bulk No. (Organ Flutes data Bulk Dump) 00H, 00H, 01H, 06H Data Length :16bytes 1st Channel No. 0nH 2nd Footage [1'] 00 - mmH mm : maximum 3rd [1 1/3] 00 - mmH 4th [1 3/5] 00 - mmH (not used) 5th [2] 00 - mmH 6th [2 2/3] 00 - mmH 7th [4] 00 - mmH 8th [5 1/3] 00 - mmH 9th [8] 00 - mmH 10th [16] 00 - mmH 11th [Attack 2'] 00 - mmH 12th [Attack 2 2/3] 00 - mmH 13th [Attack 4'] 00 - mmH 14th Settings [Attack Length] 00 - mmH 15th [Response] 00 - mmH 16th [Attack Mode] 00 - 01H 00H: Each, 01H: First 17th [Wave Variation] 00 - 01H 00H: Sine, 01H: Tone Wheel 18th [Volume] 01 - vvH vv: maximum 19th [aux] 00H 20th [aux] 00H 21th [aux] 00H 22th [aux] 00H sum Check Sum = 0-sum (BULK DATA) | O (Organ Flute) | X | X | O | O | X | X | O | O (Sound Creator) | O (Sound Creator) | X | X | O | X |

System Exclusive Messages Special Operators (Vocal Harmony Additional Parameters)

| MIDI Event | Data Format | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Reception (affecting the panel) | MIDI Transmission (generated data) | | | | |
|---|---|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|--------------------------------------|------------------------------------|--------|-------|------|------|
| | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | | Panel (main generation method) | M. Pad | Style | Song | MIDI |
| Vocal Harmony Pitch to Note ON/OFF (PSR-2100 only) | F0 43 73 01 11 0n 50 00 ss F7 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 01110011 73 = Clavinova ID 00000001 01 = Model ID (Clavinova common ID) 00010001 11 = Special Operators 0000nnnn 0n = Channel No. (Always 00) 01010000 50 = Vocal Harmony Additional Parameter Control No. 00000000 00 = Pitch to Note Parameter No. 0ddddd dd = data (00H : Off, 01H : On) 11110111 F7 = End of Exclusive | X | O | X | X | X | X | X | X | O (Vocal Harmony Edit) | O (Vocal Harmony Edit) | X | X | O | X |
| Vocal Harmony Pitch to Note Part (PSR-2100 only) | F0 43 73 01 11 00 50 01 ss F7 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 01110011 73 = Clavinova ID 00000001 01 = Model ID (Clavinova common ID) 00010001 11 = Special Operators 0000nnnn 0n = Channel No. (Always 00) 01010000 50 = Vocal Harmony Additional Parameter Control No. 00000001 01 = Pitch to Note Part Parameter No. 0ddddd dd = data 00H : Main 01H : Layer 02H : Left 04H : Upper 11110111 F7 = End of Exclusive | X | O | X | X | X | X | X | X | O (Vocal Harmony Edit) | O (Vocal Harmony Edit) | X | X | O | X |
| Vocal Harmony Vocoder Part (Harmony Part (Panel)) (PSR-2100 only) | F0 43 73 01 11 00 50 10 ss F7 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 01110011 73 = Clavinova ID 00000001 01 = Model ID (Clavinova common ID) 00010001 11 = Special Operators 0000nnnn 0n = Channel No. (Always 00) 01010000 50 = Vocal Harmony Additional Parameter Control No. 00010000 10 = Vocoder Part Parameter No. 0ddddd dd = data 00H : Off 01H : Upper 02H : Lower 11110111 F7 = End of Exclusive | X | O | X | X | X | X | X | X | O (Mic Setting) | O (Mic Setting) | X | X | O | X |

System Exclusive Messages (Others)

| MIDI Event | Data Format | Corresponding Voice/Part | | | MIDI Reception (effective or not for each part) | | | | | MIDI Reception (affecting the panel) | MIDI Transmission (generated data) | | | | |
|--------------------|--|--------------------------|-------------------|---------------|---|-----------------|----------|-------|-------|--------------------------------------|------------------------------------|--------|-------|------|------|
| | | Regular/Organ Voice | Mic/Vocal Harmony | Natural Voice | Song | Main Layer Left | Keyboard | Style | Extra | | Panel (main generation method) | M. Pad | Style | Song | MIDI |
| MIDI Master Tuning | F0 43 1n 27 30 00 00 mm ll cc F7 11110000 F0 = Exclusive status 01000011 43 = YAMAHA ID 0001nnnn 1n = always 0 (when transmit), n=0 - F (when receive) 00100111 27 = Model ID of TG100 00110000 30 = Address High 00000000 00 = Address Mid 00000000 00 = Address Low 0000mmmm 0m = Master Tune MSB 00001111 0l = Master Tune LSB 0ccccccc cc = don't care 11110111 F7 = End of Exclusive | O | X | O | | | | | | O (Function) | X | X | X | X | X |

Song System Exclusive Message List

Liste der System-Exclusive-Meldungen der Songs

Liste des messages exclusifs au système de morceaux

Lista de mensajes exclusivos del sistema de canciones

| Data Format | Parameter | Description |
|-------------|-----------|-------------|
|-------------|-----------|-------------|

Panel Setting

| | | |
|----------------------------------|--------------------------|---|
| F0 43 73 01 22 00 0n mm ll pp F7 | Panel Program Change | pp=Bank Select MSB, ll=Bank Select LSB, nn=Program Change, On=Channel |
| F0 43 73 01 22 01 0n vv F7 | Panel Voice Volume | 00H – 07FH, On=Channel |
| F0 43 73 01 22 02 0n vv F7 | Panel Voice Reverb Depth | 00H – 07FH, On=Channel |
| F0 43 73 01 22 03 0n vv F7 | Panel Voice Effect Depth | 00H – 07FH, On=Channel |

Score

| | | |
|-------------------------------|------------------------------|---|
| F0 43 73 01 50 12 00 00 dd F7 | Left Part indication On/Off | 00H: OFF, 7FH: ON |
| F0 43 73 01 50 12 00 01 dd F7 | Right Part indication On/Off | 00H: OFF, 7FH: ON |
| F0 43 73 01 50 12 00 02 dd F7 | Lyrics indication On/Off | 00H: OFF, 7FH: ON |
| F0 43 73 01 50 12 00 03 dd F7 | Chord indication On/Off | 00H: OFF, 7FH: ON |
| F0 43 73 01 50 12 00 04 dd F7 | N.Name indication On/Off | 00H: OFF, 7FH: ON |
| F0 43 73 01 50 12 00 05 dd F7 | Size designation | 00H: SMALL, 01H: MIDDLE, 02H: LARGE, 03H: Xlarge |
| F0 43 73 01 50 12 00 06 dd F7 | Left Ch | 00H – 0FH=CH, 7EH=OFF, 7FH=AUTO |
| F0 43 73 01 50 12 00 07 dd F7 | Right Ch | 00H – 0FH=CH, 7EH=OFF, 7FH=AUTO |
| F0 43 73 01 50 12 00 08 dd F7 | Quantize triplet On/Off | 00H: Triplet OFF, 7FH: Triplet ON |
| F0 43 73 01 50 12 00 09 dd F7 | Quantize | 00H: quarter, 01H: eighth, 02H: sixteenth, 03H: thirty-second |
| F0 43 73 01 50 12 00 0A dd F7 | NoteName | 00H: ABC, 01H: FixedDo, 02H: MovableDo |
| F0 43 73 01 50 12 00 0B dd F7 | Color Note | 00H: OFF, 7FH: ON |

Style

| | | |
|---|---------------------|--|
| F0 43 73 dd 11 00 16 dd dd F7 | Style No. | dd dd=StyleNo. PSR-2100: 7F 3C PSR-1100: 7F 3B |
| F0 43 73 01 51 05 00 00 08 Rhy1 Rhy2 Bass Chd1 Chd2 Pad Phr1 Phr2 7F | Style Part On / Off | 00H: OFF, 01H: ON |
| F0 43 73 01 51 00 00 00 03 10 00 dd F7 | ACMP SPLIT POINT | 00H – 7FH |

Song Meta Event List

Liste der Meta-Events der Songs

Liste des méta-événements des morceaux

Lista de meta-eventos de canciones

| Data Format | Parameter | Description |
|-------------|-----------|-------------|
|-------------|-----------|-------------|

SMF META Event

| | | |
|----------------------|-----------------------|---|
| FF 01 len [Data] | TEXT | len=Data length, [Data]=Text data |
| FF 02 len [Data] | Copyright | len=Data length, [Data]=Copyright data |
| FF 03 len [Data] | Sequence Name | len=Data length, [Data]=Sequence Name |
| FF 05 len [Data] | Lyrics | len=Data length, [Data]=Lyrics data |
| FF 2F 00 | End Of Track | |
| FF 51 03 11 12 13 | Set Tempo | t1 t2 t3 = 01D4C0H – B71B00 (5 – 500) |
| FF 58 04 nn dd cc bb | Beat (Time signature) | nn =Denominator (2 ⁿ), dd=Numerator, CC=MIDI clock per metronome click, dd=Number of thirty-second notes in MIDI quarter note |
| FF 59 02 sf mi | Key Signature | sf=–7 – 7 (7 _b – 7 _s) mi=0:Major key, 1:Minor key |

YAMAHA META Event

| | | |
|------------------------------|---------------------|------------------------------------|
| FF 7F 07 43 73 0A 00 07 dd | Song Offset Measure | -100 – -1, 1 – 100 |
| FF 7F len 43 73 0C 00 [Data] | Style Name | len=Data length, [Data]=Style Name |
| FF 7F len 43 73 0D 00 [Data] | Song OTS | len=Data length, [Data]=OTS Data |

YAMAHA XF META Event

| | | |
|---------------------------------|-------------------|--|
| FF 7F 07 43 7B 01 cr ct bn bt | Chord Name | Refer to "Chord Control" in the MIDI Data Format (System Exclusive Messages) |
| FF 7F 05 43 7B 03 dd 08 | Phrase Mark | See below |
| FF 7F 04 43 7B 04 dd | Max Phrase Number | 01H – 7FH |
| FF 7F 05 43 7B 0C rr ll | Guide Track Flag | rr=Melody Track 1 Ch, ll=Melody Track 2 Ch |
| FF 7F len 43 7B 21 00 pp [Data] | Lyrics Bitmap | pp=Display type 00H: Center 01H: Tile len=Data length, [Data]=File Path |

[Phrase mark]

FF 7F 05 43 7B 03 xx 08 Phrase mark

```

xx  Phrase mark  0hfcccc

bit6(h)
0:Right, 1:Left  Right hand/Left hand
bit5(f)
0:Channel available, 1:Channel not available
Flag for whether channel information (bit 4 - 0) is valid or not
Phrases common to all channels assigned to 1
bit4-0(ccccc)
CH(0:1ch - 31:32ch) Channel information whose phrase mark is available

```

| Function... | Transmitted | Recognized | Remarks | |
|---|--|--|--|---|
| Basic Channel | Default Changed | 1 - 16 1 - 16 | 1 - 16 1 - 16 | |
| Mode | Default Messages Altered | 3 X ***** | 3 X X | |
| Note Number : True voice | | 0 - 127 ***** | 0 - 127 0 - 127 | |
| Velocity | Note ON Note OFF | O 9nH,v=1-127 X 9nH,v=0 | O 9nH,v=1-127 X | |
| After Touch | Key's Ch's | X X | X O | |
| Pitch Bend | | O | O 0 - 24 semi | |
| Control Change | 0,32 1,5,7,10,11 6,38 64,65,66,67 71-74 84 91,93,94 96-97 98-99 100-101 120 121 | O O O O O O X O O O X X | O O O O O O O O O O O O | Bank Select Data Entry Sound Controller Portament Cntrl Effect Depth RPN Inc,Dec NRPN LSB,MSB RPN LSB,MSB All Sound Off Reset All Cntrls |
| Prog Change : True # | | O 0 - 127 ***** | O 0 - 127 | |
| System Exclusive | | O | O | |
| Common : Song Pos. : Song Sel. : Tune | X X X | X X X | X X X | |
| System : Clock Real Time : Commands | O O | O O | O O | |
| Aux : All Sound Off : Reset All Cntrls : Local ON/OFF Mes- : All Notes OFF sages: Active Sense : Reset | X X X X O X | X X O O O X | O (120,126-127) O (121) O O (123-125) O X | |
| Notes: | | | | |

Mode 1 : OMNI ON , POLY
 Mode 3 : OMNI OFF, POLY

Mode 2 : OMNI ON , MONO
 Mode 4 : OMNI OFF, MONO

O : Yes
 X : No

