

## **Architectural and Engineering Specifications**

# **ProVisionaire Touch**

The software application for iPad shall allow the creation and use of custom control panels for wireless remote control of Yamaha MTX and MRX series signal processors, XMV series power amplifiers, and EXi8/EXo8 input and output expanders. The application's user interface shall allow graphical representations of faders and switches as well as photos and other widgets to be easily arranged via the tablet touch screen to create touch control panels suited to individual installation requirements. The application shall allow the creation of multiple control panel pages to accommodate presets and parameter settings optimized for different service zones or users. The application shall include passcode access control for the control panels and design functions so that access can be limited to authorized users. The application shall allow completed control panels to be exported as data files that can be saved externally and later imported for use as templates when creating control panels for one or more iPads at the original installation or a separate installation. The application shall control the target devices via a Wi-Fi connection from the iPad. The application shall also allow basic control of Yamaha XMV series power amplifiers and EXi8/EXo8 input and output expanders. The application shall operate on Apple iPad models, excluding the first-generation model, running Apple iOS 8.3 or later.

The application for iPad shall be ProVisionaire Touch.