## **Configurations**

LW-100P-02-01 (North America, Plug B)

LW-100P-02-02 (United Kingdom, Plug G)

LW-100P-02-03 (European Union, Plug F)

LW-100P-02-04 (Australia, Plug I)

## **Architectural Specs**

The audio over Wi-Fi server shall be capable of broadcasting 2 audio channels over Wi-Fi to devices including smart phones, tablets, and receivers. The devices shall be able to receive the audio channels being broadcast through a proprietary app. The app shall be made available for download to smart devices through the Apple and Android app stores or other web locations at no charge.

The server shall be rack mountable in 1 RU 19" rack space, with no user control interface on the server to prevent tampering and facilitate easy setup and operation. The server shall accept both consumer RCA inputs and professional balanced inputs via terminal blocks, and there shall be audio input indication through LED's shown on the front panel of the server. The server shall have an external power supply for use in multiple countries with the appropriate line cord and have compliance for the countries specified.

The proprietary app shall have the ability to play venue intro videos or video ads. It shall be capable of showing sliding ad banners, URL hyperlinks, and PDF documents, which are customer supplied and supported. It shall be capable of timing ads based upon the time of day and day of the week. The user venue shall be able to customize the app with their own colors, logos and channel names. Channel selections shall allow customization with channel logos, images and colors.

All app features shall be managed through a web application cloud service as well as have the capability to push updates to each server remotely. Each server shall be accessible through a local hosted web interface to manage server network configurations.

The LW-100P-02 Listen EVERYWHERE 2 Channel Wi-Fi Audio Server is specified.