Audio WiFi Module
AR-300

Earthquake Sound is proud to introduce its first WiFi high quality audio module: AR-300. With a data rate of up to 300Mbps the AR-300 is easily one of the fastest streaming 2.4GHz WiFi router module on the market.

Designed to work with the free downloadable mobile app, "Earthquake Player" and other open source apps available for Apple®, Android®, and Windows 7-10® devices. The Earthquake Player app allows the module to stream music from your WiFi enabled device(s) at a high quality 128kbps or super high quality 320kbps. A single WiFi enabled device can stream 10 different songs to 10 different zones at the same time.

The AR-300 also doubles as a WiFi hotspot, expanding the range of the WiFi network that it is connected to. When installing several modules on the same WiFi network the AR-300 become a mash metric network with massive speed that allows up to 32 zones of high quality audio processing.
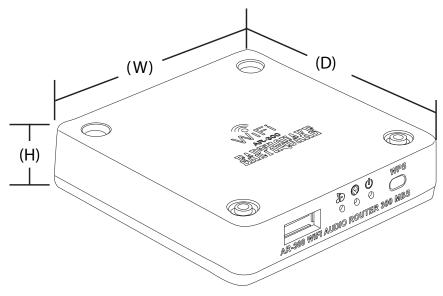
AR-300 Features:
- One-to-one and one-to-multiroom operations
- Magnetic power sharing (power up to 3 devices)
- User privacy setting/password capability
- 3.5mm audio output connector
- Compact stackable design (3"x3"x0.75")
- Supports 802.11 b/g/n networks
- Supports 10/100 Mbps ethernet
- Full access to all music stored in devices connect to the same WiFi network

EARTHQUAKE®
S O U N D
The Sound That Will *Move* You

Height	13/16" (20mm)
Width	3-1/16" (78mm)
Depth	3-1/16" (78mm)

SPECIFICATIONS

Working Voltage	3.5 - 5.0 VDC
Frequency Response	2.412 - 2.484 GHz
Operation Temp.	23 - 104 F (-5 - 40 C)
DAC	SNR 96 dB
Range	50 ft. (15m)

INTENDED USE

✓ **Custom integrators & retailers**
✓ **Home theater & 2-channel music systems**
✓ **Audio transmission in a large room (DJ)**
✓ **Outdoor speakers**
✓ **Restaurants**
✓ **Wireless headphones**
✓ **Earthquake Player app / open source apps**

EARTHQUAKE®
S O U N D
The Sound That Will _Move_ You