



Product Overview:

The LW-200P-04 is an excellent option for assistive listening in restaurants, sports bars, and venues where multiple audio sources are needed. Up to 1000 users access the audio via a free app on their smartphone or mobile device. The LW-200P-04 connects to your existing wireless network and uses a minimal amount of bandwidth. The Listen Everywhere cloud server interface makes updates and other service options simple and fast.

*Custom solutions available upon request to accommodate more channels/users, email sales@listentech.com for information.

Highlights:

- Up to 1000 Users
- 4 Channels
- Ultra-Low Latency
- Uses Existing Wireless Network

Includes:

One (1) LW-200P-04 Listen Everywhere 4 Channel Server

| Product Specification: Listen EVERYWHERE 4 Channel Server | |
|---|---|
| Interconnections | |
| Audio Inputs | Rear panel, four (4) terminal block -14 dBu (line) nominal input level, -2 dBu maximum input level, impedance 10k ohm |
| Ethernet | RJ-45 supports 10/100/1000 Mbps speed. Green LED flashes at 100 Mbps, Yellow LED flashes at 1000 Mbps. |
| Analog | Terminal Block |
| Power Supply | |
| Connector | DC Barrel Connector |
| Input Voltage | 100-240 VAC, 50-60Hz |
| Output Voltage | 5 VDC |
| Current | 6.0 A |
| Power | 30 W |
| Countries | North American, UK, EU, AUS |
| Servers | |
| IP Address | DHCP, Static, Reserved |
| Prioritization | QoS/ToS |
| C Users | 1000 (per server) |
| Max Channels | 4 mono |
| WAP Support | 802.11n or better w/WMM enabled |
| | |

| Product Specification: Listen EVERYWHERE 4 Channel Server | |
|--|---|
| Supported WAP Frequencies | 2.4 GHz & 5 GHz |
| Bandwidth Use | Approx. 140 kbps per user |
| App Support | iOS/Android |
| Cloud Service | Yes |
| Regulatory | FCC, CE, RoHS |
| Warranty | 2 years |
| Multiple servers may be used to increase the number of channels. | |
| Physical | |
| Dimensions (H x W x D) | 45mm x 483mm x 155mm (1.77in x 19.02in x 6.1in) |
| Weight | 2.2 kg (4.85 lbs) |
| Rack Space | 1RU |
| Listen Everywhere servers are cloud managed with customizable in-app functions which support welcome messages, videos, sliding banners, PDF documents, offers and supports portable smart iOS and Android devices. | |