



**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](mailto: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	
<b>Interconnections</b>	
Audio Inputs	Rear panel, four (4) terminal block -14 dBu (line) nominal input level, -2 dBu maximum input level, impedance 10k ohm
Ethernet	RJ45: 100 BaseT or 1000 BaseT (gigabit)
Analog	Terminal Block
<b>Power Supply</b>	
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
<b>Servers</b>	
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
Supported WAP Frequencies	2.4 GHz & 5 GHz

Product Specification: Listen EVERYWHERE 4 Channel Server	
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.	