



## **Product Overview:**

The LW-200P-12 has 12 input channels and can service up to 1000 users via a free app for smartphones. Multi-screen and assistive listening environments—including conference centers, and sports bars, plus houses of worship, interpretation and hospitality—benefit from the flexibility to provide a wide range of streaming audio options with strong, clear, and reliable performance.

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

## **Highlights:**

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

## Includes

One (1) LW-200P-12 Listen Everywhere 12 Channel Server

Product Specification: Listen EVERYWHERE 12 Channel Server		
Interconnections		
Audio Inputs	Rear panel, twelve (12) Terminal Blocks -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 Blocks	
	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 America, UK, EU, AUS	
	Servers	
IP Address	DHCP, Static, Reserved	
Prioritization	QoS/ToS	
C Users	1000 (per server)	
Max Channels	12 mono	
WAP Support	802.11n or better w/WMM enabled	



Product Specification: Listen EVERYWHERE 12 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.		