

LR-600 Wireless Speaker Receiver

Model: LR-600-072
LR-600-216



Use Listen's LR-600 Wireless Speaker Receiver in classrooms, in houses of worship, as portable sound systems, and anywhere you need to get sound to a location without wires. The applications are endless!

Specify Part
Number

LR-600

Key Features

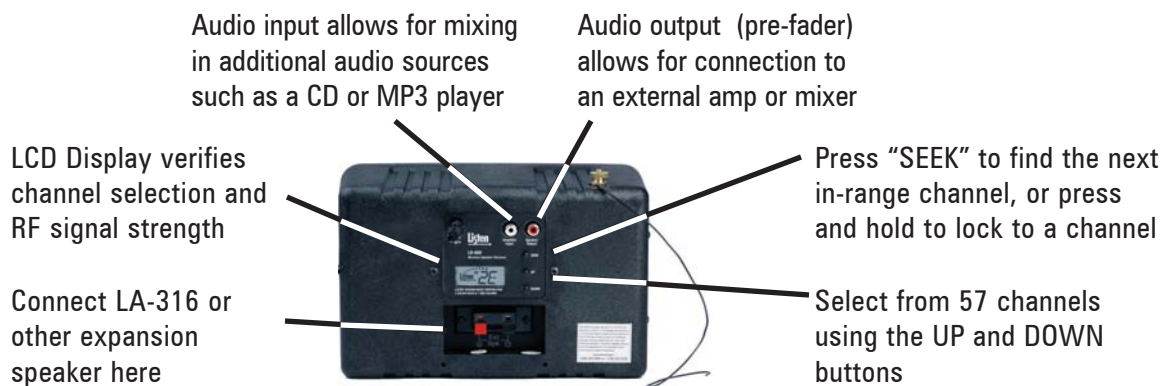
- High output power anywhere you need it -- WITHOUT WIRES!
- Exceptional audio performance.
- All-in-one wireless receiver, 2-channel 10 watt power amplifier, and speaker.
- Easily field tunable; select from 57 channels with the simple push of a button.
- LR-600 works with Listen's LT-800 Stationary or LT-700 Portable FM Transmitter; it is also compatible with all other major ALS transmitters .
- Listen's LCD display is built into the back of the LR-600 speaker to verify channel selection, programming and RF signal strength
- Audio input allows for mixing in additional audio sources such as a CD or MP3 player
- Audio output allows for connection to an external amp or mixer
- The programming feature gives the system manager the ability to lock into one channel to prevent users from changing channels
- Simple to operate; ON, OFF and VOLUME control is on front panel
- One Listen Expansion Speaker (Part Number LA-316) or any other speaker may be added to one LR-600 for twice the coverage.

Use With

LT-800-072 Stationary Transmitter
LT-800-216 Stationary Transmitter

LT-700-072 Portable Transmitter
LT-700-216 Portable Transmitter

LR-600 Wireless Speaker Receiver



Rear View

Accessories

- LA-316 Expansion Speaker (includes 10 ft cable connector to LR-600)
- LA-315 Wireless Speaker/Portable Antenna Stand
- LA-314 Wall Mount Bracket
- LA-101 Helical Antenna (for LR-600-072)
- LA-106 Telescoping Antenna (for LR-600-072)
- LA-102 Telescoping Antenna (for LR-600-216)

Applications

- Remote sound amplification -- overflow areas, foyers, dressing rooms, nurseries outdoor pavilions, offices, judges chambers, etc.
- Sound fields -- schools, houses of worship, cafeteria areas, meeting rooms, training facilities, indoor or outdoor tour areas, lobbies, etc.
- Portable PA systems

Specifications

Performance: 10 watts output power for each of two channels. (Expansion speaker not included. Any 4 ohm or greater speaker can be used, or specify the Listen LA-316 Expansion Speaker)

Frequency Response: 50Hz to 15KHz, +/- 3dB at 72MHz, or of 50Hz to 10kHz, +/- 3dB at 216MHz

SPL: 110dB (+/- 3dB)

Power: Power supply included (120VAC, 60Hz, 43 Watts); output DC 12V 2500mA, tip negative; UL listed

Antenna: 10-32 threaded stud, antenna wire provided

Dimensions: 9 in (22.5 cm) W x 6 in (15 cm) H x 6 in (15 cm) D

Connectors: DC power; external speaker connector, push-on terminals; audio input, phono; audio output, phono

Shipping Weight: 6 lbs (2.7 kg)

Architectural Specifications

The FM speaker/receiver shall be capable of receiving on 57 wide and narrow band channels. The device shall have an adjustable squelch. The device will incorporate an LCD Display that indicates channel and RF signal strength. The speaker/receiver shall have 10 watts output power and have a frequency response of 50Hz to 15KHz, +/- 3dB at 72MHz, or of 50Hz to 10kHz, +/- 3dB at 216MHz. The device shall incorporate a power supply (120VAC, 60Hz, 43 Watts), with output DC 12V 2500mA tip negative. The speaker should have a minimum SPL of 110dB (+/- 3dB). The Listen LR-600 is specified.

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