

ListenRF 150 MHz

SIMPLY LISTEN



LISTEN
TECHNOLOGIES

www.listentech.com

THE RECEIVER REVOLUTION

Half Size. Twice the Experience.



The ListenRF 150 MHz receiver is revolutionizing assistive listening. These receivers create the best, end-to-end experience for venues and the people who use them.



Half the weight and size of other RF receivers, making them easier to hand-out, store, wear, and use.



Integrated Neck Loop/Lanyard provides better audio to people with telecoil hearing aids.



Upgraded battery technology saves money over time and the hassle of battery management and disposal.



Delivers highest quality audio with 20 dB less hiss than other receivers.



Streamlined for better management with smarter and simpler maintenance solutions.

LISTENRF 150 MHZ TRANSMITTER

Transmitter	LT-800-150
SNR	>80 dB
Range	762 m (2500 ft.)
Low interference RF band exclusively for assistive listening	Yes
Balanced/Unbalanced Audio Inputs	Yes
Dual RCA Inputs (provide true left/right stereo sum)	Yes
Rack Mountable	Yes
Number of Channels	32
Simultaneous Channels Use	6
Compatible with ListenRF and Competitors' RF Receivers	Yes
Perfect for Mandatory Assistive Listening, Language Interpretation, and Audio Description	Yes
LT-800 150 MHz Antenna Types Available for Use	LA-132, LA-133, LA-134, LA-135

Front



Back



LT-800-150 Stationary RF Transmitter

LISTENRF 150 MHZ RECEIVERS

RF 150 MHz products from Listen Technologies

- Ideal for larger venues such as stadiums, arenas, and convention centers
- Range of up to 762 m (2500 ft.)



Receivers	LR-4200-150	LR-5200-150
User Channel Selection	No	Yes
Integrated Neck Loop/Lanyard for connection to T-coil hearing aids	LA-430	LA-430
Advanced Li-ion battery included	Yes	Yes
SNR	80 dB	80 dB
Custom set-up and cloning via FREE software	Yes	Yes
Customizable channel name	Yes	Yes
Dual earphone jacks	Yes	Yes
OLED Display	Yes	Yes
USB Port for charging and software	Yes	Yes
Number of Channels (Simultaneous)	32 (6)	32 (6)
Compatible with ListenRF 150 MHz Transmitter	Yes	Yes
Meets mandatory compliance standards for assistive listening	Yes	Yes



**LR-4200-150 Intelligent
DSP RF Receiver**



*Channel
Selector*

**LR-5200-150
Advanced Intelligent
DSP RF Receiver**

DIAGRAMS



LT-800-150 MHz
Stationary RF Transmitter

Up to 762 m (2500 ft.)



LR-4200-150 receiver
with neck loop/lanyard and
Universal Ear Speaker



LR-5200-150 receiver
with neck loop/lanyard and
Universal Ear Speaker

CHARGING OPTIONS



LA-380
12-unit charging case for LR-4200
& LR-5200 receiver models



LA-381 & LA-382
12-unit charging tray for LR-4200 & LR-5200 receiver models (Shown with the optional LA-382 cable management unit)

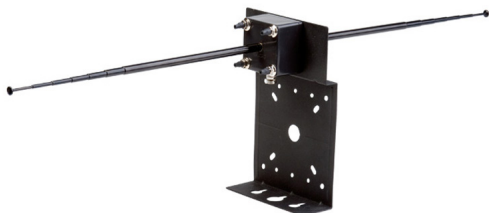


LA-423
4-Port USB Charger for receivers

LISTENRF 150 MHZ ACCESSORIES

	Product	Description	Used With
Transmitter Accessories	LA-132	Universal Antenna is a single solution for all needs	LT-800-150
	LA-133	90 Degree Helical Antenna designed to mount with the BNC antenna connector	LT-800-150
	LA-134	Telescoping Top Mounted Antenna	LT-800-150
	LA-135	Antenna kit for rack mount	LT-800-150
Carrying & Charging Cases	LA-381	Intelligent 12-Unit Charging Tray for up to 12 LR-4200 or LR-5200 receivers	LR-4200-150 & LR-5200-150
	LA-382	Intelligent Cable Management Unit designed to be used with the LA-381 to keep cables organized and tangle free	LR-4200-150 & LR-5200-150
	LA-423	4-Port USB Charger to charge up to four LR-4200 or LR-5200 receivers simultaneously	LR-4200-150 & LR-5200-150
	LA-380	Charging/carrying case all-in-one for easy storage, dispensing and collecting up to 12 LR-4200 or LR-5200 receivers	LR-4200-150 & LR-5200-150
Earphones & Neck Loop Lanyard	LA-320	Adjustable hard case designed to store multiple combinations of transmitters, receivers and other accessories	Various ListenRF products
	LA-430	Intelligent Neck Loop/lanyard that provides an improved listening experience for those with cochlear implants and hearing aids with telecoils	LR-4200-150 & LR-5200-150
	LA-401	Universal Ear Speaker designed to easily fit over one ear for comfort	Any Listen receiver
	LA-402	Universal Stereo Headphones are comfortable, provide great sound quality, and reduce external sound	Any Listen receiver
	LA-403	Universal Behind the Head Stereo Headphones provide excellent sound quality and a comfortable fit	Any Listen Receiver
	LA-404	Universal Single Ear Bud is a popular listening solution designed for one ear	Any Listen receiver
	LA-405	Universal Stereo Ear Buds provide great sound quality and are designed to fit inside the ears	Any Listen receiver

Popular Antennas



**LA-132 Remote
Antenna Kit**



**LA-133 90 Degree
Helical Antenna**

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