SHURE

SLXD4+ DIGITAL WIRELESS RECEIVER

SPECIFICATIONS
(SUBJECT TO CHANGE)

Dimensions (H × W × D)	1.65 × 7.76 × 5.98 in (42 × 197 × 152 mm)
Weight	2 lbs (900 g) without antennas
Housing	Galvanized Steel
Power Requirements	15 VDC @ 360 mA Supplied by external power supply (tip positive)

RF INPUT

Spurious Rejection	>75 dB Typical
Connector Type	BNC
Impedance	50 Ω

AUDIO OUTPUT

Gain Adjustment Range	−18 to +42 dB in 1 dB steps
Configuration	1/4" (6.35 mm): Balanced (Tip=audio +, Ring=audio −, Sleeve=ground) XLR: Balanced (1=ground, 2=audio +, 3=audio −)
Impedance	1/4" (6.35 mm): 1.1 kΩ (550 Ω Unbalanced) XLR (line): 500 Ω (250 Ω Unbalanced) XLR (mic): 150 Ω
Full Scale Output	1/4" (6.35 mm): +18 dBV differentially (+12 dBV single) XLR (LINE setting): +18 dBV XLR (MIC setting): −12 dBV
Mic/Line Switch	30 dB pad
Phantom Power Protection	1/4" (6.35 mm): Yes XLR: Yes

NETWORKING

Network Interface	Single Port Ethernet 10/100 Mbps
Network Addressing Capability	DHCP or Manual IP address
Maximum Cable Length	100 m (328 ft)

OVERVIEW

SLXD4+ single channel half-rack receiver unlocks a new world of hands-free oversight and management for seasoned volunteers and pro engineers alike, that delivers wireless excellence, wherever required. Wide-tuning SLXD+ transmitters and receivers stay in sync courtesy of a dedicated ShowLink® Ease control link. Manage interference, scan for new channels and update for clear transmission automatically. Also monitor and configure via a paired mobile device.

FEATURES

- Transparent 24-bit digital audio quality with >118 dB dynamic range
- Rock solid RF with 138 MHz wide-tuning range for greater geographical coverage:
    - > Up to 11 simultaneous systems in 6 MHz TV bands
    - > Up to 14 simultaneous systems in 8 MHz TV bands
- Automatic Setup – once linked, SLX-D+ receivers and transmitters stay connected, despite any RF interference
- With ShowLink® Ease, transmitter parameters can be adjusted remotely over the air from the linked receiver, including:
    - > Changing the transmitter frequency once open frequency is identified
    - > Adjust transmitter gain
    - > Automatically find and deploy new frequency to both receiver and transmitter upon interference
    - > Lock and unlock transmitter controls
    - > Transmitter firmware updates
    - > Link 2nd transmitter to a receiver channel
- Monitor RF status and control receiver and transmitter parameters with Wireless Workbench desktop software, or remotely with the WWB Mobile app over Wi-Fi or Bluetooth
- Patented Shure Digital Feedback Reducer software is embedded in every SLX-D+ receiver, to automatically reduce unwanted audio feedback, should it ever occur.
- Each SLX-D+ component and system ships with AES-256 Encryption installed, for complete and secure peace of mind
- Up to 8 hours of use from either 2 AA batteries (included) or optional Shure SB903 Li-ion rechargeable batteries and charging accessories
- Single channel half-rack design with rugged metal construction

SLXD4+
Front Panel

SLXD4+
Back Panel