



Live broadcasting

Conference

Live performance

Seminar

Concert

AIRLINK 1

Wireless Audio Extender



The Linkx Wireless Audio Extender AIRLINK 1, designed for concerts or live presentation of various sizes, is intended to replace the long, bulky speaker cables and simplify the installation and removal of speaker wiring. The transmitted audio signal maintains uncompromising quality and excellent stability.

■ Features

- ▣ Reduce the workload when installing and removing the speaker system.
- ▣ Up to 100 meters wireless coverage significantly increases the distance between speakers and stage audio equipment
- ▣ Flexible addition of active speakers to extend broadcast coverage
- ▣ Easy to plan and preset speaker positions, providing installers with a variety of placement options for optimal live streaming
- ▣ Wireless dual-channel large AF level output - the transmitter accepts AF input levels up to 18dBu, and the receiver will output AF signal level in the same 1:1 ratio

**18dBu High
AF Output**

**Transmitter AF Input:
and
Receiver AF output
at 1:1**



AIRLINK 1 Specification

■ Transmitter

Type	Dual Channel Transmitter
RF Frequency	500 – 950 MHz
Oscillation Type	PLL
Preset Channels	95Pair or 43Pair
RF Output Level	<10mW
Frequency Stability	0.005%
Frequency Deviation	+4dBu@Nominal Deviation 20KHz
AF Input (Max)	+18dBu@Peak Deviation
AF Input Selector	Respectively or Mixer
Power Supply	DC 12V/600mA
Dimension	180(W) x 104(D) x 43(H) mm
Weight	Approx. 283 g
Enclosure	Rugged ABS Housing

■ Receiver

Type	NON Diversity Receiver
Preset Channels	95Pair or 43Pair
Frequency Ranges	500 – 950 MHz
RF Sensitivity	-10dBm (S/N:52dB/A)
T.H.D.	<1%@1KHz
S/N Ratio (peak deviation)	>114 dB/A
AF Frequency Response	50Hz – 16KHz / ±3dB
AF Output Level (Balanced)	+4dBu@Nominal Deviation 20KHz
6.3 Φ Connector	+18dBu@Peak Deviation
Image Rejection	>80 dB
AF output Impedance	660Ω Blanced
Squelch	Selector from : HI / MID / LOW
Channels Selector	Left or Right Channel
Power Supply	DC 12V/600mA
Dimension	72(W) x 28(D) x 116(H) mm
Weight	Approx. 120 g
Enclosure	Rugged ABS Housing