



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
- ▶ Simple and unique touch panel operation on receiver
- ▶ 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 18dBV, and the receiver will output AF signal level in the same 1:1 ratio

18dBV High
AF Output

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



Live broadcasting Conference Live performance Seminar Concert



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 | +4dBV@Nominal Deviation 20KHz |
| AF Input (Max) | +18dBV@Peak Deviation |
| AF Input Selector | Respectively or Mixer |
| Power Supply | DC 12V/500mA |
| Dimension | 180(W) x 104(D) x 43(H) mm |
| Weight | Approx. 286 g |
| Enclosure | Rugged ABS Housing |

■ Receiver

| Type | NON Diversity Receiver |
|----------------------------|-------------------------------|
| Preset Channels | 95Pair or 43Pair |
| Frequency Ranges | 500 - 950 MHz |
| RF Sensitivity | -98dBm (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) | +4dBV@Nominal Deviation 20KHz |
| 6.3 Φ Connector | Max output +18dBV |
| 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/500mA |
| Dimension | 72(W) x 28(D) x 116(H) mm |
| Weight | Approx. 130 g |
| Enclosure | Rugged ABS Housing |