

Wireless Transmitter



Mobile Display Audio Transmitter IRT-66

Enables mobile AV equipment like a flat panel to be wirelessly connected to the in-room TeachLogic infrared audio system.

Specifications

Transmission Carrier	Infrared
Transmission Frequencies	2.54 MHz & 2.08 MHz
Channel Selection	Field Switchable
Transmitting Diodes	Six
Wavelength	850 nm
Modulation	FM Wide-Band
Frequency Response	100 Hz - 10 KHz
Pilotone Frequency	32.768 KHz
Peak Deviation	± 25 KHz
Dynamic Range	95.5 dB @ 2.8% THD
Operating Range	60 Ft. line of sight
Latency (mic to speakers)	0.87 ms
Power Supply	5V DC via Micro USB Connector
Transmission Angle	180° Conical
External Mic/Aux Input	3.5mm Line Level
Dimensions (H x W x D)	3.5" x 1.25" x 0.75"
Weight	1.2 oz

Features

- 3.5mm input port for mobile display's audio signal
- Powered by the USB power port on the display
- No battery required
- Turns on/off automatically when display power is switched on/off
- Shipped on mic channel B to avoid interference with teacher mic (Sapphire is shipped on channel A)
- Mute button is operable to avoid interference for times when a second mic on channel B is in use