

MP3 AirLink Wireless Audio Transmitter and Receiver

StarTech ID: MP3AUDIOEXT



Portable audio should really mean sound when and where you want it. If you've ever tried to connect your computer, iPod, MP3 player, or other audio device to your stereo or external speakers, you know what a hassle it can be. Wires everywhere. Always too few power outlets for the devices you need. Solution? The MP3AUDIOEXT wireless audio solution from StarTech.com.

This product allows you to connect any device with a 3.5mm headphone jack to a stereo or external speakers without any wires! Simply connect the small transmitter to your audio source, and place the receiver near the device you are connecting to. You will have crystal-clear audio wherever you want it, without ever running a single audio cable. For added clarity and versatility, this product supports 8 selectable audio channels and multiple receivers so that a single audio source can be used in multiple locations.

Applications

- Connects your computer, iPod/MP3 player, or other audio source to a stereo or speakers
- Perfect for safely connecting your electronic audio sources to outdoor speakers or portable stereos
- An easy way to enjoy Webcast programming on your existing stereo

Features

- Software independent
- Auto-scan feature locates the best audio channel
- Works with virtually any device/speaker combination
- Small footprint for easy installation

Technical Specifications

Warranty	2 Years
Ports	1
Cabling	Wireless
Max Distance	30 m / 100 ft
Adjacent Channel Rejection	>45dB @ +/- 5 MHz offset chan. frequency
Channel Frequency	2410~2473 MHz
Channel Spacing	9 MHz
Channels Supported	8
Dynamic Range	45 dB (min.)
Frequency Stability	+/- 100 KHz
Image Rejection	>25dB @ the image frequency
Input Impedance (transmitter)	>10K Ohm
Input Level (transmitter)	4Vp-p (max)
Input/Output Connector (per unit)	1 x 3.5mm headphone (female)
Modulation (transmitter)	FSK (Modulation Index 0.5)
Operating Frequency	2.4 GHz
Operating Temperature	14~140 deg. F. (-10~60 deg. C.)
Output Impedance	< 1 KOhm (receiver)
Output Level (receiver)	3.4Vp-p (max.)
Power Adapter	DC 9V, 200 mA (center positive), per unit
Power Consumption (typical)	100 mA (transmitter), 130 mA (receiver)
Range	100 ft. (30m) open air, 30 ft. (10m) between walls
Receiver Sensitivity	-85 ddBm (min.)
Response	20 KHz, -2dB (max.)
S to N Ratio	45 dB (min.)
Separation	45 dB (min.)
THD	0.6% (min.)
Color	Silver
Product Length	3.1 in [8 cm]
Product Width	3.1 in [8 cm]
Product Height	0.9 in [2.3 cm]
Product Weight	5.6 oz [159 g]
Shipping (Package) Weight	1.6 lb [0.7 kg]

Certifications, Reports and Compatibility

