



2-WAY WIRELESS DIGITAL AUDIO BROADCASTING ADAPTOR AM8232

EASY TO USE - JUST PLUG AND PLAY
GIVING YOU THE FREEDOM TO MOVE

Descriptions

The Audiomate 2-way Wireless Digital Audio Broadcasting Adaptor - AM8232 is designed for dual uses. It can be used to connect your audio components wirelessly. In this 1-way mode, It can transmit audio from your computer through USB audio or any audio devices with 3.5mm stereo phone jack audio outputs to your headphones or speakers wirelessly. It's as simple as just replacing audio cable connecting to your iPod, smart phones, tablet PCs, computer, TV, surround-sound player, game console, network music player or any other audio source devices.

Another amazing feature is that AM8232 is also a portable 2-way communication system with complete flexibility and mobility for applications, such as Skype, walkie-talkie or brocasting system without having to lug around unwieldy racks of gear or clumsy setups. If you desire a wireless audio communication adaptor with impressive sound quality, versatility and easy to use then the Audiomate AM8232 is your ultimate choice.

Product Features

- ▶ 26 Non-Overlay Channel.
- ▶ 2.4GHz digital automatic adaptive frequency technology for interference resistance and smooth audio streaming.
- ▶ Non-Compression 48kHz -16 Bit high quality audio.
- ▶ Super high S/N and 20 ~ 23 KHz full range Hi-Fi stereo sound quality.
- ▶ Non-compression 8kHz-16Bit high quality voice.
- ▶ 12.5ms minimum latency.
- ▶ Simple plug-and-play design.
- ▶ Compatible with any earphones, speakers and stereo devices.
- ▶ 360° omnidirectional transmission and reception for free-roaming of up to 30m radius.
- ▶ Compact and slim stylish design for comfortable use and easy to carry.
- ▶ Dual uses of wireless headphone and wireless headset for stereo audio and voice.
- ▶ Auto channel tracking.
- ▶ Built-in Li-ion rechargeable battery and charger for both transmitter & receiver.
- ▶ Built-in omnidirectional microphone in both transmitter & receiver for 2-way communication.



VIEWS

TRANSMITTER

33mm

60mm

- POWER On/Off Button
ON : Press & hold 2 seconds
OFF : Press & hold 1 seconds
- Audio Switch Button
IN : switch to AUDIO INPUT
OUT : switch to AUDIO OUTPUT
- Microphone input Button
- CHARGE and AUDIO OUT status indicator
- MIC. ON and BATTERY status indicator
- Digital Audio In / USB charger connector
- Microphone
- Analog Audio In / Earphone out
- Strap hole
- Holding clip

**PAIRING
Press and hold both the key 2 & 3 about 5 seconds

RECEIVER

33mm

60mm

- POWER On/Off Button
ON : Press & hold 2 seconds
OFF : Press & hold 1 seconds
- VOLUME adjust key
▲ : Volume up ▼ : Volume down
PAIRING
Press and hold both ▲ & ▼ keys about 5 seconds
- PUSH to TALK button
- CHARGE and TALK status indicator
- POWER and BATTERY status indicator
- USB charger connector
- Microphone
- Earphone output
- Strap hole
- Holding clip

Specifications

Supply Voltage	5V DC (TX and RX)
Current Consumption	TX: 90mA (Typ.)/RX: 90mA (Typ.)
Modulation	GFSK
Channel Frequency	2403 ~ 2478 MHz
RF Channel Number	26
Audio Frequency Bandwidth	20 ~ 23KHz, -3dB
SNR	95 dB @ 20Hz~23KHz
THD + N	-95dB @ 20Hz~23KHz
TX & RX Battery Type	Built-in Li-ion battery
TX Digital Audio Input	mini USB jack
TX Analog Audio Input / Earphone output	3.5mm stereo phone jack
RX Analog Audio Output	3.5mm stereo phone jack
Dimension	60 x 33 x 20mm
Weight (TX & RX)	23g(Typ.)