Bluetooth 5.0 Audio Receiver with 3.5mm stereo output

Connect your wired headphones or computer speakers to it and stream your favorite tunes wirelessly.

SKU: 26391

Description

Bluetooth 5.0 Audio Receiver Module with Line/Headphone Output.

This about 30×30 mm tiny Bluetooth receiver module needs a power supply of 3.7 to 5V (lithium battery, USB charger etc.).

Depending on your local conditions, and the transmitting device, the range is typically about 5m, but can reach 15m under perfect conditions.

With a signal-noise ratio of at least 90dB, and dynamic range of 91dB, and a THD+N of about 0.03%, this receiver is a very good choice for high-quality Bluetooth audio streaming of standard or high-resolution audio content.

Supported Bluetooth Profiles: A2DP / AVCTP / AVDTP / AVRCP / HFP

Supported audio formats: MP3 / WAV / APE / FLAC

To pair this receiver with your transmitter (for example a smartphone) just power up the Bluetooth receiver module and wait for the new device to show up in the device list on your phone. After the connection has established, the blue LED on the receiver board indicates the connection.

We recommend the Bluetooth 5.0 Audio Receiver module as a receiver for another amplifier, like a headphone or power amplifier. Connecting headphones right to the output can lead to slightly disturbed audio, due to the headphone impedance, and a possible maladaptation.