

Bluetooth 5.0 Audio Receiver with NFC - Bluetooth Wireless Audio Adapter BT 5.0 - 66ft (20m)  
Range - 3.5mm/RCA or Digital Toslink/SPDIF Optical Output - Lossless HiFi Wolfson DAC

**Product ID:** BT52A



Turn your home stereo, or any audio output into a Bluetooth-compatible media gateway with this Bluetooth 5.0 audio receiver that features a HiFi grade Wolfson WM8524 Digital to Analog Converter (DAC), and provides rich and high-quality sound.

This BT receiver lets you connect audio systems that have analog audio inputs (3.5mm jack) with the included 3.5mm to RCA cable. Alternatively, you can connect to newer audio systems via the Optical output to take advantage of lossless/high-resolution audio files.

With Bluetooth 5.0 you can stream to longer distances up to 20m (66ft) of line of distance. Obstructions between the receiver and your mobile devices will decrease the transmission range.

You can pair up to 8 devices to this wireless Bluetooth receiver, so your audio system is always ready to play your music from favorite devices. With Near Field Communication (NFC), simply tap your NFC-equipped devices to the aux receiver to instantly pair and start streaming audio, with no additional configuration required.

The BT52A is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Wirelessly stream music from your mobile device to your home stereo
- Stream audio wirelessly from your mobile device to a PA System
- Quickly switch between audio output devices using NFC

## Features

- **WIRELESS BLUETOOTH 5.0 AUDIO RECEIVER:** Wirelessly stream music files from Bluetooth enabled devices to audio system; Analog 2ch 3.5mm jack or Digital optical Toslink (SPDIF) outputs for stereos/speakers; Upgraded version of our popular receiver BT2A
- **HIGH QUALITY AUDIO:** This receiver uses the HiFi grade Wolfson WM8524 Digital to Analog Converter (DAC) to deliver rich & high quality sound to take advantage of high resolution/lossless audio files
- **BLUETOOTH 5.0:** BT 5.0 offers high quality audio over increased distances (up to 20m/66ft in line of sight) & higher bandwidth (2Mbps); Transmission range is affected by walls or other obstructions; Receiver only, not a transmitter
- **EASY CONNECTIVITY:** Pair to a laptop PC or use NFC for easy pairing up to 8 devices by tapping your phones/tablets; Connect to amplifier through Digital optical Toslink (SPDIF) or analog RCA (3.5mm to RCA cable & 3.5mm stereo extension cable Incl.)
- **TECH SPECS:** Supports 24-bit (up to 48kHz) sample rate & 576Kbits bitrate; Thd+N@1kHz at -80dB & signal to noise ration (SNR@1kHz) at 129dB; aptX/aptX HD/aptX Low Latency & SBC codecs; Power from a 5V/1A USB source (USB Power Adapter incl.);

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### Hardware

Warranty	2 Years
AV Input	Bluetooth
AV Output	3.5 mm Audio
Audio	Yes
Industry Standards	NFC
	aptX
	aptX HD
	aptX Low Latency
Chipset ID	Wolfson - WM8524 DAC

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### Performance

Audio Specifications	2 Channel Stereo Audio
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### Connector(s)

Connector A	USB Micro (11 pin)
	Bluetooth 5.0
Connector B	3.5 mm Mini-Jack (3 Position)

Toslink (SPDIF, Optical)

## Indicators

LED Indicators

Power LED

## Power

Power Source AC Adapter Included

Input Voltage 100 - 240 AC

Input Current 0.3 A

Output Voltage 5V DC

Output Current 1.0 A

Plug Type USB Micro-B

Power Consumption (In Watts) 5.0 W

## Environmental

Operating Temperature 0C to 40C (32F to 104F)

Storage Temperature -20C to 60C (-4F to 140F)

Humidity 5~90%

## Physical Characteristics

Color Black

Material Plastic

Product Length 3.0 in [77.0 mm]

Product Width 3.3 in [84.5 mm]

Product Height 1.0 in [26.5 mm]

Weight of Product 0.0 oz [0.3 g]

## Packaging Information

Package Quantity 12

Package Length 4.7 in [12.0 cm]

Package Width	2.5 in [63.0 mm]
Package Height	9.5 in [24.2 cm]
Shipping (Package) Weight	0.0 oz [0.3 g]

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**What's in the Box**

Included in Package	Bluetooth Audio Receiver
	3.5mm Audio Cable (M/M)
	RCA Breakout Cable
	Universal Power Adapter (NA/UK/EU)
	Quick-Start Guide

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***\*Product appearance and specifications are subject to change without notice.***

