

OMNITRONIC WDT-5.0 AptX HD Bluetooth 5.0 Transceiver

Bluetooth transmitter and receiver with aptX HD, aptX Low Latency and dual link

Art. No.: 13072198

GTIN: 4026397713732



Description:

The WDT-5.0 is a 2-in-1 Bluetooth transmitter and receiver. With the premium CSR8675 chipset and Bluetooth 5.0 technology, this compact and portable adapter delivers fast and reliable wireless connections. When used as a Bluetooth transmitter it can stream the sound of non-Bluetooth devices like your TV or computer to Bluetooth headphones or speakers. When used as a Bluetooth receiver it can be connected to your home audio system for wireless music playback from your Bluetooth-enabled smartphone, tablet or laptop.

The WDT-5.0 supports the aptX HD technology in both modes to bring you high-definition wireless audio streaming. The aptX Low Latency technology reduces latency to 40 ms so you can enjoy high-quality audio in sync with the picture. To enjoy the advantages of aptX your Bluetooth headphones or speaker must support this technology as well.

The adapter can pair and connect to 2 Bluetooth devices simultaneously and store 8 devices for automatic re-pairing with existing paired devices. Equipped with a long-lasting lithium-ion battery, it can continuously play for more than 20 hours, and just needs 2 hours to fully charge. It also supports charging and streaming at the same time. You can use the included wall adapter for charging or any 5V USB port.

The WDT-5.0 supports both analog (3.5mm AUX/RCA) and digital optical (Toslink) audio input and output for universal compatibility. All necessary audio connection cables are included.

Features:

- Switchable between transmitter mode and receiver mode
- Transmitter mode: wirelessly stream audio from your TV or any audio source to 2 Bluetooth headphones or speakers
- Receiver mode: wirelessly play music from your smartphone via your home stereo system
- Convenient music control in receiver mode (play/pause, volume, title selection)

Logistic

EAN / GTIN: 4026397713732

Weight: 0,21 kg

Length: 0.19 m

Width: 0.10 m

Height: 0.04 m

- Codec and status indication via LED
 - Supports simultaneous charging and streaming
 - Audio input/output via 3.5 mm jack and optical Toslink jacks
 - Super compact and lightweight
 - Cordless, flexible and versatile
 - Control via Bluetooth
 - Supported codecs: AptX, aptX HD, aptX low latency, AAC, SBC
 - Supports multipoint, it can be coupled with up to 2 devices simultaneously
 - Supports Duallink, the device can stream to up to 2 devices simultaneously
 - Up to 8 devices are automatically saved for automatic reconnection when switching on again
 - Operating range up to 10m with line-of-sight
 - 2.4 GHz license-free worldwide
- transmitter**
- Battery operation up to 20h AUX; battery operation up to 14h SPDIF
- receiver**
- Battery operation up to 17.5h AUX; battery operation up to 12.5h SPDIF

Technical specifications:

Type:	Audio transmission
Power supply:	100-240 V AC, 50/60 Hz 5V DC 500 mA
Power connection:	Mains input via micro USB (F) mounting version power supply cord for USB A mains connection (provided) Battery/battery pack built-in
Battery pack type:	1 x lithium ion 3.7 V, 350 mAh, 1.295 Wh
Control:	Bluetooth
Bluetooth:	Version: 5.0 class 2 Profiles: A2DP, AVRCP Chipset: CSR BC8675
Supported codecs:	AptX, aptX HD, aptX low latency, AAC, SBC
Coupling:	Multipoint: simultaneous pairing up to 2 audio sources Duallink: up to 2 devices simultaneously streaming
Range:	Range up to 10m with line-of-sight
Frequency band:	2.4 GHz
Status LED:	Power, pairing, signal, charge status indicator
Connections:	Input: line via 1 x 3.5 mm jack (stereo) mounting version Input: optical via 1 x toslink Output: line via 1 x 3.5 mm jack (stereo) mounting version Output: optical via 1 x toslink
Material:	Plastic
Color:	Black
Weight:	0.14 kg
Dimensions:	Width: 7 cm Depth: 7 cm Height: 2.2 cm
Weight:	0.06 kg
Battery pack:	Battery operation up to 20h AUX Battery operation up to 14h SPDIF

Recharging time 2h

Battery pack:

Battery operation up to 17.5h AUX

Battery operation up to 12.5h SPDIF

Recharging time 2h

Scope of delivery:

- 1 x device
- 1 x external mains adapter
- 1 x USB cable
- 1 x jack cable
- 1 x adapter cable
- 1 x TOSLINK cable
- 1 x user manual
- 1 x declaration of conformity