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**Features:****OMNITRONIC WS-1T 2.4GHz Transmitter**

Digital audio transmission system 2.4 GHz, with USB

- Digital transmitter for wireless transmission of stereo audio signals with 2.4 GHz
- Transmit music via radio from your PC or MP3 player anywhere in your home with outstanding audio quality
- Connects USB devices (PC, smartphone, tablet PC) or audio devices with line level (e.g. CD player)
- Digital transmission in the 2.4 GHz range provides for high resistance to interference and unique sound quality (16 bits/48 kHz)
- Stereo audio input: mini USB 2.0 port or RCA L/R
- Selectable source of signal (USB or line input)
- Push button for pairing with the receiver
- Detachable rod antenna
- Operation via included power adapter or USB port
- Rugged, compact metal housing
- Incl. USB cable
- 2.4 GHz - license-free worldwide
- Control via Wi-Fi
- Operating range up to 50m in the open air
- Operating range up to 30m in buildings
- 2.4 GHz license-free worldwide
- Sample rate: 48 kHz
- The device can be connected via USB to the PC

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**Logistic**

## OMNITRONIC WS-1RA 2.4GHz Receiver, active

Digital audio transmission system 2.4 GHz, 2 x 20 W/4 ohms

- Active, digital wireless receiver for reception of stereo audio signals with 2.4 GHz
- Transmit music via radio from your PC or MP3 player anywhere in your home with outstanding audio quality
- Simultaneous operation of an unlimited number of receivers possible
- Amplifier power 2 x 20 watts/4 ohms
- RCA output for connecting stereos or active speakers
- Digital transmission in the 2.4 GHz range provides for high resistance to interference and unique sound quality (16 bits/48 kHz)
- Push button for pairing with the transmitter
- Detachable rod antenna
- Rugged, compact metal housing
- Sample rate: 48 kHz
- Control via Wi-Fi
- Operating range up to 50m in the open air
- Operating range up to 30m in buildings
- 2.4 GHz license-free worldwide

## Technical specifications:

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Weight: 1.11 kg

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## OMNITRONIC WS-1T 2.4GHz Transmitter

Type:	Audio transmission
Power supply:	5V DC 500 mA
Power connection:	Mains input via micro USB (F) mounting version power supply cord with AC adapter (provided)
Frequency range:	20 - 20000 Hz
S/N ratio:	>96 dB
THD:	<0.03 % at 1 kHz
Control:	Wi-Fi
Range:	Range up to 50m in the open air Range up to 30m in buildings
Frequency band:	2.4 GHz
Modulation:	GFSK, stereo
Frequency selection:	32
Sample rate:	48 kHz
Crosstalk:	>-96 dB
Control elements:	Source selector, power switch, connect
Connections:	Antenna via 1 x SMA (F) mounting version Input: line via 1 x stereo RCA Input: line via 1 x micro USB (F) mounting version
USB port:	1 x USB 2.0, type micro USB (F) mounting version
Converter:	16 bit
Material:	Metal

PC connect:	Via USB
Dimensions:	Width: 11 cm Depth: 6.5 cm Height: 6.3 cm
Weight:	0.22 kg

#### **OMNITRONIC WS-1RA 2.4GHz Receiver, active**

Type:	Audio transmission
Power supply:	100-240 V AC, 50/60 Hz 15V DC
Pin configuration:	Inside + / outside -
Power connection:	Mains input via coaxial power connector (M) mounting version power supply cord with AC adapter
Frequency range:	20 - 20000 Hz
S/N ratio:	>96 dB
THD:	<0.03 % at 1 kHz
Control:	Wi-Fi
Range:	Range up to 50m in the open air Range up to 30m in buildings
Frequency band:	2.4 GHz
Modulation:	GFSK, stereo
Frequency selection:	32
Sample rate:	48 kHz
Crosstalk:	>-96 dB
Control elements:	Level control, power switch, connect; level control
Status LED:	Signal
Connections:	Antenna via 1 x SMA (F) mounting version Output: line via 1 x stereo RCA Output: speaker via spring terminal
Converter:	16 bit
Material:	Metal
Dimensions:	Width: 14.5 cm Depth: 12 cm Height: 7 cm
Weight:	0.89 kg

#### **Scope of delivery:**