

USB PCconnect 2.4G

OMNITRONIC WS-1T 2.4GHz Transmitter

Digital audio transmission system 2.4 GHz, with USB

- Transmit music via radio from your PC or MP3 player to your stereo with outstanding audio quality
- Stereo audio input: mini USB 2.0 port or RCA L/R
- Signal source can be selected (USB and line input)
- 2.4 GHz ISM band - license-free worldwide



USB PCconnect 2.4G

OMNITRONIC WS-1R 2.4GHz Receiver

Digital audio transmission system 2.4 GHz

- Digital receiver
- Transmit music via radio from your PC or MP3 player to your stereo or active speaker with outstanding audio quality
- Multiple receivers can be used simultaneously
- Stereo audio output: RCA L/R



ACTIVE 2.4G

OMNITRONIC WS-1RA 2.4GHz Receiver, active

Digital audio transmission system 2.4 GHz

- Active, digital wireless receiver
- Transmit music via radio from your PC or MP3 player anywhere in your home with outstanding audio quality
- Multiple receivers can be used simultaneously
- Amplifier power 2 x 20 watts/4 ohms



No. 13072210 WS-1T
 No. 13072211 WS-1R
 No. 13072212 WS-1RA

Technical specifications:

Device:	WS-1T	WS-1R	WS-1RA
Power supply:	5 V DC, 500 mA via USB port or supplied PSU	5 V DC, 500 mA via USB port or supplied PSU	100-240 V AC, 50/60 Hz – via power unit included in the delivery
Carrier frequency:	2406 - 2472 MHz (ISM), 32 channels	2406 - 2472 MHz (ISM), 32 channels	2406 - 2472 MHz (ISM), 32 channels
Modulation:	GFSK	GFSK	GFSK
RF output power:	15 dBm		
RF input sensitivity:	-78 dBm		
Coverage:	30 m (in buildings), 50 m (in the open air)	30 m (in buildings), 50 m (in the open air)	30 m (in buildings), 50 m (in the open air)
Frequency response:	20-20000 Hz	20-20000 Hz	20-20000 Hz
S/N ratio:	96 dB	96 dB	96 dB
THD:	-70 dB	-70 dB	-70 dB
Crosstalk:	-96 dB	-96 dB	-96 dB
USB port:	2.0, type mini B	2.0, type mini B	RCA L/R
Line input:	RCA L/R	RCA L/R	clamps L/R
Converter:	16 bits	16 bits	16 bits
Sample rate:	48 kHz	48 kHz	48 kHz
Dimensions (LxWxD):	110 x 65 x 63 mm	110 x 65 x 63 mm	145 x 120 x 70 mm
Weight:	117 g	117 g	500 g