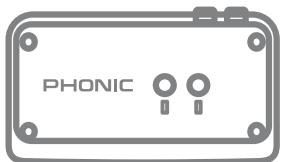


TX Transmitter



RX Receivers

The Phonic W5 Wireless Starter Kit is a high speed digital wireless system using 2.4 GHz Pulse Code Modulation technology. A successor to Phonic's popular WM series of Wireless systems, the W5 provides more security for your audio than any previously released Wireless systems. The W5 transmitter can transmit over 100 meters and is able to communicate with up to 5 wireless receivers simultaneously. Both the transmitter and receiver modules are equipped with RCA connections for input and output, and USB 2.0 input is available on the transmitter unit. The receiver units also offer optical S/PDIF output. With such versatile inputs and outputs, the W5 system provides clear, unadulterated wireless audio like never before.

FREE YOURSELF

W5 SERIES



W5

2.4 GHz Digital Stereo Wireless Starter Kit (TX x 1 / RX x 2)

W5-1

2.4 GHz Digital Stereo Wireless Kit (TX x 1 / RX x 1)

W5-RE

2.4 GHz Digital Stereo Wireless Receiver (RX x 1)

FEATURES

- ▶ High quality audio achieved through 2.4 GHz uncompressed PCM transmission
- ▶ Input/output achieved through a variety of connections (RCA, USB 2.0, S/PDIF)
- ▶ Receiver output: RCA out x 1; SPDIF Digital Optical out x 1
- ▶ Transmitter input: RCA in x 1; USB in x 1
- ▶ 1100mAH Li-ion battery embedded into receiver box
- ▶ Support multiport link: one transmitter can link with up to 5 receivers
- ▶ Easy system link between receiver and transmitter
- ▶ Bit rate/modulation: 11 Mbps / DFSS
- ▶ Provides 16-bit audio at sampling rates between 32, 44.1 and 48khz
- ▶ Link Distance: 100m
- ▶ Receiver battery life up to 3 hours
- ▶ THD+N/SNR: -90dB/95dB

SPECIFICATIONS

Transmitter Unit	
Type	Digital Wireless Transmitter
Analog Audio Interface	Stereo RCA jacks
Input Terminal Level / Impedance	800 mV / 33k ohms
USB 2.0 Interface	USB mini-B
USB Audio Format	Linear PCM: 16-bit 32/44.1/48 kHz
Power jack	+5V power jack
Receiver Unit	
Type	Digital Wireless Receiver
Analog Audio Interface	Stereo RCA jacks
Output Terminal Level / Impedance	1.2 V / 480 ohms
Digital Ouptut Terminal	Optical S/PDIF out
Battery Life	approx. 3 hours
Battery Charge Time	5 hrs (power on), 2 hrs (power off)
Power jack	+5V power jack
System Specs	
Transfer Band	2.4 GHz
Bit Rate / Modulation	11Mbps / DSSS
Bi-direction	Yes
Broadcasting	1-2/1-N
THD+N/ SNR	-90dB/ 95dB
Audio Quality	16-bit 32/44.1/48 kHz Uncompressed
Link Distance	100 meters / 328 feet
Accessories	
DC Power Adapters	Included
Physical	
Dimensions (L x W x H)	280 mm x 220 mm x 100 mm (11" x 8.6" x 3.9")
Weight (W5 starter kit: 1 transmitter, 2 receivers)	450 g / 0.99 lbs

