

Welcome to the World of Wireless. The WM receivers/transmitters for the Performer series of speakers allow users to set up a completely wireless system. Wireless signals can be sent to the Performer speakers with the utmost of ease, and can even be wireless daisy-chained to one another for a more exciting set up. With the WM series of wireless modules, there will be no reason to lay down cables any longer.

WM40-L & WM40-R Wireless Receiver Module



FEATURES

- ▶ Operates on a UHF band
- ▶ 16 selectable UHF channels preset
- ▶ Internal squelch and mute circuit mode can resist extraneous noise
- ▶ Space-saving integrated compact module
- ▶ Left or Right channel receiver module to be installed in Phonic Performer powered speaker
- ▶ Power indicator

WM60 Stand-alone Wireless Transmitter



FEATURES

- ▶ Operates on a UHF band
- ▶ 16 selectable UHF channels preset
- ▶ Internal squelch and mute circuit mode can resist extraneous noise
- ▶ Space-saving integrated compact module
- ▶ Single channel stand-alone transmitter
- ▶ Signal/Clip indicator
- ▶ External power supply

WM70 Stand-Alone Wireless Stereo Transmitter



FEATURES

- ▶ Operates on a UHF band
- ▶ 16 selectable UHF channels preset
- ▶ Internal squelch and mute circuit mode can resist extraneous noise
- ▶ Space-saving integrated compact module Dual channel stand-alone transmitter
- ▶ Signal/Clip indicator
- ▶ Volume control to set the appropriate level to avoid clip
- ▶ Mono/Stereo switch for easy setting in mono or stereo sound system
- ▶ 16 preset channel encoder will decide the left and right channel frequencies automatically
- ▶ External power supply

Specifications

Model Name	WM40-L & WM40-R
Type	Single Channel Wireless Receiver
Preset Channels	16 Channels
RF Frequency	600 – 870 MHz
Receiver Mode	True Diversity
Frequency Stability	±0.005%
S/N Ratio	> 100 dB
RF Sensitivity	-100 dBm
Image Rejection	75dB
T.H.D.	<0.5% @ 1KHz
LED indicator	Power On
AF Output Impedance	600 Ω Unbalanced
Squelch	Pilot Tone & Noise Mute
Operation Voltage	12-16 VDC, 500 mA

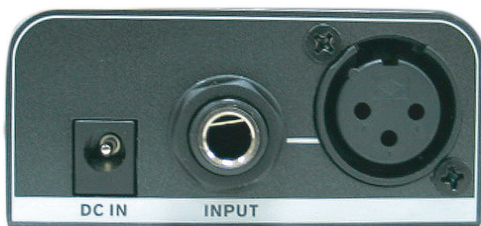
Model Name	WM60	WM70
Type	Single Channel Transmitter	Dual Channel Transmitter
RF Frequency	600 – 870 MHz	600 – 870 MHz
Oscillation Type	PLL	PLL
Preset Channels	16 Channels	16 Channels (stereo channel)
Frequency Response	50 – 18 kHz ±3dB	50 – 18 kHz ±3dB
Bandwidth	24MHz	24MHz
Stability	± 0.005%	± 0.005%
Frequency Deviation	± 40KHz	± 40KHz
LED Indicators	Power On/Off, Sig/Clip	Power On/Off, Sig/Clip
Power Requirement	External Adapter, 12 VDC	External Adapter, 12 VDC
Output power	<50mW	<50mW



WM 40 Back Panel



WM 70 Back Panel



WM 60 Back Panel

System Components:

WM-PK1 including:

- 1x WM60: single channel transmitter
- 1x WM40-L: receiver module

WM-PK2 including:

- 1x WM70: dual channel transmitter
- 1x WM40-L: left channel receiver module
- 1x WM40-R: right channel receiver module