



Features

- ▶ 2.4 GHz Wireless audio playback
- ▶ 220W + 220W / 4 ohm dual channel power amplifier for Main L/R or Main/Monitor (Bridge mono, 440W / 8 ohm)
- ▶ 4 mono mic/line, 3 stereo mic/line input channels with 3-band channel EQ
- ▶ Seven balanced Mic inputs and ten Line inputs
- ▶ Dual 7-band graphic equalizers with In/Out switches for Main 1/2 or Main/Monitor
- ▶ Rumble filters for Mic inputs
- ▶ Pad control on channels 1-4
- ▶ 32/40-bit EFX with 16 programs with parameter control
- ▶ One AUX input
- ▶ Monitor and effect sends on each input channel
- ▶ Global +48V phantom power
- ▶ Two built-in limiters
- ▶ Mains power switchable between 115 VAC and 230 VAC
- ▶ Bluetooth microphones available, model numbers BTM-10 and BTM-20

Description

The Phonic Powerpod 740W is a 440 Watt powered mixer built into a compact and durable molded cabinet. Built into the Powerpod 740W is a dual channel amplifier that is both bridgeable and patchable. Super Hi-Z inputs allow for the addition of guitars and other instruments. The mixers feature onboard DFX, our own 32/40-bit digital effects processors with 16 preset programs and parameter control. The 3-band EQ on every channel and dual multi-band graphic EQ with selectable In/Out switches give you maximum control over your mix. Unique to the Powerpod 740W is an all-new wireless bluetooth receiver, able to receive audio signals directly from any bluetooth-enabled smartphone, tablet or laptop computer. Users can also connect up to two wireless microphones (model numbers BTM-10 or BTM-20).

POWERPOD 740W

Dimensions

440 Watt Powered Mixer with 2.4GHz Wireless Connectivity



Specifications

POWERPOD 740W	
Number of Power Channels	2
Limiter	2
8 ohms per Channel	135
4 ohms per Channel	220
8 ohms Bridge Mono	440
Inputs / Outputs	
Lo-Z / Hi-Z Channels	4, 2 with super Hi-Z (470K ohms)
Balanced Mic/ Stereo Line Channels	3
2T Input	RCA
Aux Returns	1 x 1/4" TS, Unbal.
Main Mono	1 x 1/4" TS, Unbal.
Monitor Send	1 x 1/4" TS, Unbal.
Aux / Efx Send	1 x 1/4" TS, Unbal.
Record Out	RCA
Speaker Outputs	5 x 1/4" TS
Master Section	
Monitor & AUX / EFX Send Masters	2
Effects Return to Monitor	Yes
Rotary Controls	Moni, Main
Phantom Power Supply	+48VDC
Built-in Digital Effect Processor	16 programs
Foot Switch	Digital effect mute: ON/OFF
Built-in Graphic EQ	2 x 7-band

Crosstalk (1KHz@0dBu, 20Hz to 20KHz bandwidth, channel in to main L/R outputs)

Channel muted, other channels at unity <-64dB

Frequency Response at proper impedance load +0/-2dB

Noise: 20Hz to 20KHz bandwidth, IHF-A weighted, line inputs to main L/R outputs, all channels assigned, panned L/R

Master output, all fader down <-78dBu

Power amp output, all fader down <-63dBu

THD

Power output, 1KHz, 20Hz to 20KHz @100 watts, 4 ohms <0.5%

Any output, 1KHz @ +14dBu, 20Hz to 20KHz, channel inputs <0.3%

CMRR (1 KHz @ -60dBu, Gain at maximum) 80dB

Channel Equalization 3-band, ± 15 dB

Low EQ 80Hz

Mid EQ 2.5KHz

Hi EQ 12KHz

Power Requirement (depends on region) 100-120VAC, 220-240VAC, 50/60 Hz

Dimensions (WxHxD) 471 x 265 x 275 mm (18.54" x 10.43" x 10.83")

Weight 15.5 kg (34.2 lbs)

Note: All listed power outputs are continuous average output levels.