



Features

- ▶ 440W + 440W / 4 ohm dual channel power amplifier for Main L/R or Main/Monitor (Bridge mono, 880W / 8 ohm)
- ▶ USB recorder and playback device for capturing all performances with ease
- ▶ Built-in one-touch feedback elimination circuitry for destroying feedback in live performances
- ▶ 32/40-bit digital multi-effect processor with 16 programs with parameter control
- ▶ Seven balanced Mic inputs and ten Line inputs
- ▶ Two super Hi-Z inputs specially optimized for direct instrument input
- ▶ 3-band channel EQ
- ▶ 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
- ▶ One AUX input
- ▶ Monitor and effect sends on each input channel
- ▶ +48V phantom power
- ▶ Two built-in limiters
- ▶ Rec out with trim control for record level matching
- ▶ Mains power switchable between 115 VAC and 230 VAC

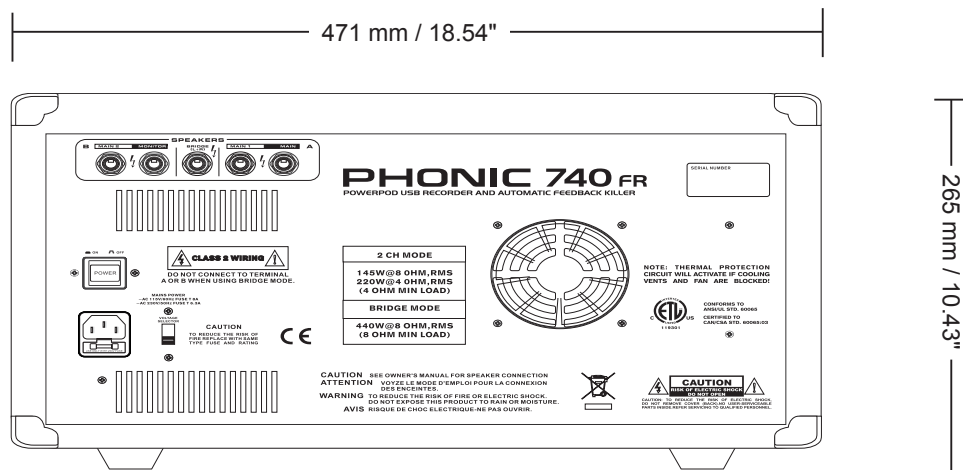
Description

The Phonic Powerpod FR Series of mixers are powered mixers built into a compact and durable molded cabinet. Each Powerpod FR has a built-in stereo amplifier which is bridgeable and patchable. Super Hi-Z inputs allow for the addition of guitars and other instruments. A USB recorder is also incorporated into the unit, allowing the main mix to be captured onto any standard USB storage device. The units also offer high definition digital effects with 16 preset programs, each with its own user-definable parameter. 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.

POWERPOD 740 FR

Professional Powered Mixer

Dimensions



Specifications

Number of Power Channels	2	Phones	N/A
Limiter	2	Record Out	RCA
8 ohms per Channel	290	Speaker Outputs	5 x 1/4" TRS
4 ohms per Channel	400	USB Recording/Playback	
8 ohms Bridge Mono	800	Recording Format	wav
Crosstalk (1 KHz@0dBu, 20Hz to 20KHz bandwidth, channel in to main L/R outputs)		Maximum Playback Bitrate	320 kbit/s
Channel muted, other channels at unity	<-64dB	Supported Playback Formats	wav, mp3
Frequency Response at proper impedance load	+0/-2dB	Master Section	
Noise: 20Hz to 20KHz bandwidth, IHF-A weighted, line inputs to main L/R outputs, all channels assigned, panned L/R		Monitor & AUX / EFX Send Masters	2
Master output, all fader down	<-78dBu	Stereo AUX Returns	N/A
Power amp output, all fader down	<-63dBu	Effects Return to Monitor	Yes
THD		Phones Level Control	N/A
Power output, 1 KHz, 20Hz to 20KHz	@100 W, 4Ω <0.5%	Faders	Moni, Main (Rotary)
Any output, 1 KHz @ + 1 4dBu, 20Hz to 20KHz, channel inputs	<0.3%	Phantom Power Supply	+48VDC
Inputs / Outputs		Built-in Digital Effect Processor	32/40-bit, 16 programs
Lo-Z / Hi-Z Channels	4, 2 with super Hi-Z (470K ohms)	Foot Switch	Digital effect mute: ON/OFF
Balanced Mic/ Stereo Line Channels	3	Feedback Elimination	Yes
2T Input	RCA	Built-in Graphic EQ	2 x 7-band
AUX Returns	1 x 1/4" TRS, Unbal.	CMRR (1 KHz @ -60dBu, Gain at maximum)	80dB
Main L/R Stereo	N/A	Channel Equalization	3-band, ± 1 5dB
Main Mono	1 x 1/4" TRS, Unbal.	Low EQ	80Hz
Monitor Send	1 x 1/4" TRS, Unbal.	Mid EQ	2.5KHz
AUX / EFX Send	1 x 1/4" TRS, Unbal.	Hi EQ	12KHz
		Power Requirement	1 00-120VAC, 220-240VAC,50/60 Hz, with switch
		Dimensions (WxHxD)	471 x 265 x 275 mm (18.54"x10.43"x10.83")
		Weight	15.5kg (34.1lbs)