

POWERPOD 1062 FR

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600W 10-Channel Powered Mixer with DFX, Feedback Killer and USB Recorder + Player

- ▶ 300W + 300W (at 4 ohms) stereo power amplifier for Main L/R or Mono/Monitor
- ▶ Automatic Feedback Killer
- ▶ USB Recorder + Player
- ▶ 32/40-bit digital multi-effect processor with 16 programs - each with a user-adjustable parameter



FEATURES:

- ▶ 300W + 300W (at 4 ohms) stereo power amplifier for Main L/R or Mono/Monitor
- ▶ Automatic Feedback Killer
- ▶ USB Recorder + Player
- ▶ 32/40-bit digital multi-effect processor with 16 programs - each with a user-adjustable parameter
- ▶ 9 balanced microphone inputs and 12 1/4" phone jack inputs
- ▶ Pad control on channels 1 to 6
- ▶ Two super Hi-Z inputs optimized for direct instrument inputs
- ▶ Global phantom power for condenser microphones
- ▶ Dual 8-band graphic equalizers with in/out switches for Main L/R and Monitor or Main L/R
- ▶ 3-band equalizer available on all channels
- ▶ Rumble filter for Mic inputs
- ▶ Monitor and effect sends on each input channel

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. The mixers feature onboard feedback elimination, activated with the push of a button. 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 it's 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.

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POWERPOD I062 FR

SPECIFICATION

Number of Power Channels	2
Limiter	2
8 ohms per Channel	200
4 ohms per Channel	300
8 ohms Bridge Mono	N/A
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%
Inputs / Outputs	
Lo-Z / Hi-Z Channels	8, 2 with super Hi-Z (470K ohms)
Balanced Mic/ Stereo Line Channels	2
2T Input	RCA
AUX Returns	2 x 1/4" TRS, Bal.
Main L/R Stereo	2 x 1/4" TRS, Unbal.
Main Mono	N/A
Monitor Send	1 x 1/4" TRS, Unbal.
AUX / EFX Send	1 x 1/4" TRS, Unbal.

Phones	TRS
Record Out	RCA
Speaker Outputs	4 x 1/4" TRS
USB Recording/Playback	
Recording Format	wav
Maximum Playback Bitrate	320 kbit/second
Supported Playback Formats	wav, mp3
Master Section	
Monitor & AUX / EFX Send Masters	2
Stereo AUX Returns	1
Effects Return to Monitor	Yes
Phones Level Control	Yes
Faders	Moni, Main L/R (Rotary)
Phantom Power Supply	+48VDC
Built-in Digital Effect Processor	32/40-bit, 16 programs
Foot Switch	Digital effect mute: ON/OFF
Feedback Elimination	YES
Built-in Graphic EQ	2 x 7-band
CMRR (1 KHz @ -60dBu, Gain at maximum)	80dB
Channel Equalization	3-band, ±15dB
Low EQ	80Hz
Mid EQ	2.5KHz
Hi EQ	12KHz
Power Requirement	100-120VAC, 220-240VAC, 50/60 Hz, with switch
Dimensions (WxHxD)	480x325x280 mm (18.9"x12.8"x11")
Weight	21.5kg (47.4lbs)



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