

PMX-64FX - Powered Mixer

DIGITAL
2 x 700
W MAX



Powered mixer, 2 x 475 WRMS/2 x 700 WMAX/4 Ohm, with digital amplifier and DSP effect unit.

- Audio mixer and digital amplifier in a metal housing
- 6 mono input channels, each with PAD switch, 3-way equalizer and pan pot
- 3 stereo input channels, each with 3-way equalizer and balance control
- 1 stereo input channel with balance control
- DSP with 100 different effects, e.g. reverb, hall, echo and multi-effects
- Integrated, adjustable compressor/limiter
- Stereo aux return inputs and FX send outputs
- Tape record/play connections
- +48 V phantom power, can be switched on additionally for each input channel group
- Adjustable headphone output
- 7-band graphic equalizer for master output and monitor output each
- Stereo LED level display
- Connection for gooseneck light GNL-304, GNL-305 or GNL-314

Technical data

Mic, mono	: 1 mV, bal.
Line, mono	: 10 mV, bal.
Line, stereo	: 75 mV, bal.
Insert, mono	: -
Tape, stereo	: 100 mV
Aux, stereo	: 80 mV, bal.
Master, stereo L/R	: 1.5 V, bal.
Control room	: 10 V, mono (monitor)
Record, stereo	: 800 mV
Aux1, mono	: 10 V
Aux2, mono	: -
Headphones, stereo	: ≥ 8 Ohm
Bass	: ±15 dB/80 Hz
Midrange	: ±12 dB/2.5 kHz
Treble	: ±15 dB/12 kHz
Graphic equalizer	: ±15 dB, 63/160/400 Hz 1/2.5/6.3/16 kHz
Phantom power	: +48 V
RMS output power	: 2 x 475 W _{RMS} /4 Ohm 2 x 260 W _{RMS} /8 Ohm 1 x 900 W _{RMS} /8 Ohm (bridge)
Frequency range	: 20-20,000 Hz
S/N ratio	: 89 dB
THD	: < 0.04 %
Crosstalk	: -63 dB
Power supply	: 230 V~/50 Hz/1,250 VA
Admiss. ambient temp.	: 0-40 °C
Dimensions	: 465x150x395 mm
Weight	: 10.1 kg