

## PMX-122FX - Powered Mixer



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

- Audio mixer and digital amplifier in a metal housing
- 12 mono input channels, each with gain control, 3-way equalizer with semiparametric midrange, low cut and pan pot
- 2 stereo input channels, each with gain control, 4-way equalizer and balance control
- 2 x DSP, each with 100 different effects, e.g. reverb, hall, echo and multi-effects
- Integrated, adjustable compressor/limiter
- Adjustable stereo aux return inputs and FX send outputs
- Control room function
- Inserts for the mono input channels
- 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
- Stereo LED level display
- Connection for gooseneck light GNL-304, GNL-305 or GNL-314

## Technical data

Mic, mono	: 0.5 mV, bal.
Line, mono	: 2 mV, bal.
Line, stereo	: 8 mV, bal.
Insert, mono	: 80 mV
Tape, stereo	: 60 mV
Aux, stereo	: 60 mV, bal.
Master, stereo L/R	: 1.5 V, bal.
Control room	: 10 V, stereo
Record, stereo	: 680 mV
Aux1, mono	: 10 V
Aux2, mono	: 10 V
Headphones, stereo	: &ge; 8 Ohm
Bass	: $\pm 15$ dB/80 Hz
Midrange	: $\pm 15$ dB/100-8,000 Hz (mono channels) $\pm 15$ dB/500 Hz (stereo channels) $\pm 15$ dB/3 kHz (stereo channels)
Treble	: $\pm 15$ dB/12 kHz
Graphic equalizer	: $\pm 15$ dB, 63/160/400 Hz 1/2.5/6.3/16 kHz
Phantom power	: +48 V
RMS output power	: 2 x 475 W <sub>RMS</sub> /4 Ohm 2 x 260 W <sub>RMS</sub> /8 Ohm 1 x 900 W <sub>MRS</sub> /8 Ohm
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	: 545x145x465 mm
Weight	: 12.5 kg