

PMX-1032DFX

PA MIXER

with XLR mic Inputs



- 8 x Balanced Mono Inputs. ■ 1 x Balanced Stereo Input. ■ XLR sockets for all Mic Inputs. ■ Digital Effects with Delay, Repeat and Level controls.
- Built-in MP3 player with USB, SD/MMC Card reader and Bluetooth playback facility. ■ Phantom Supply available on 4 channels.

introduces a high performance Professional PA Mixer PMX-1032DFX, which has 8 MIC/LINE input channels, 1 Stereo input channel and built in MP3 player. It is designed for exceptional sound quality & superior reliability in both monitoring and live sound applications.

- Rugged, reliable, high quality analog mixer with user-friendly construction & aesthetically designed side panels.
- Eight MIC/LINE Balanced Mono inputs with enhanced headroom.
- One STEREO Balanced input in two selectable sensitivities of -10dBu & +4dBu.
- Built-in MP3 player with USB, SD/MMC card reader and Bluetooth.
- Separate EFFECT channel is provided for controlling the built-in digital effect processor through delay, repeat and level controls.
- All MIC inputs are through 3 pin F/XLR connectors.
- All LINE & STEREO inputs are through 6.3mm stereo phone jack sockets.
- Four MIC inputs (MIC-1 to MIC-4) are available with 48V phantom supply which can be switched ON/OFF through a common switch.
- Each MIC/LINE channel has a GAIN control, 3 band active Equalizer controls, a Pre-fader AUX1 control, a Post-fader AUX2 / EFX control & a PAN control.
- The STEREO channel has a GAIN control, 2 band active Equalizer controls, AUX1 Pre fader control, AUX2/EFX Post fader control and a BALANCE control.
- Channel ON/OFF switch provided on each individual channel.
- Peak LED for signal clipping indication.
- High precision 60mm slide fader on each channel.
- Balanced Left & Right Line outputs through M/XLR connectors as well as 6.3mm stereo phone jack sockets.
- Easy and accurate monitoring of Left & Right output levels through individual 12 segment LED array.
- Two AUX SEND outputs with level controls: one each for monitoring and effects processing applications.
- Two stereo AUX RETURN balanced inputs with level controls.
- Headphone output with Level Control for output monitoring.
- Stereo Tape Playback inputs through L&R RCA sockets provided with ON/OFF switch & level control.
- Stereo Record output through L&R RCA sockets.
- Operates on 240V 50Hz AC mains.

Specifications

MIC INPUT		Digital Player	: MP3 Player with USB, SD/MMC Card
Impedance/Gain	: 2k Ω Balanced/65dB		Reader and Bluetooth
LINE INPUT		HEADPHONE OUTPUT	: 200mV at 8 Ω , THD <1%
Impedance/Gain	: 20k Ω Balanced/45dB	MAXIMUM GAIN	
STEREO INPUT (L/Mono & R)		Mic Input to Line Outputs	: 78dB
Impedance/Gain (-10dB Input)	: 10k Ω Balanced/14dB	Line Input to Line Outputs	: 58dB
Impedance/Gain (+4dB Input)	: 10k Ω Balanced/0dB	Stereo Input to Line Outputs	: 28dB (-10dBu Input)
THD	: <0.08%		14dB (+4dBu Input)
FREQUENCY RESPONSE		AUX Send (Pre)	: 1.4V/100 Ω Unbalanced
L/R Line Output	: 25Hz - 20kHz (+0, -1dB)	AUX Send (Post)	: 2.7V/100 Ω Unbalanced
EQUALIZATION		AUX Return (L&R)	: 150mV/10k Ω Balanced
Bass/Mid/Treble	: \pm 12dB at 100Hz/2kHz/10kHz	TAPE	
CLIP LED INDICATION	: 4 dB prior to true clip	Record Output	: 250mV/600 Ω
LINE OUTPUT		Playback Input	: 250mV/1kW (variable thru' GAIN control)
Nominal/Max Level	: 4dBu/21dBu (1.22V/9V)	SIGNAL TO NOISE RATIO	: >70dB
IMPEDANCE	: 600 Ω	POWER SUPPLY	: AC: 220-240V, 50Hz
DELAY SYSTEM	: Digital Signal Processing	DIMENSIONS	: W465 \times H110 \times D435mm
DELAY RANGE SETTINGS	: 30-400ms	WEIGHT	: 7.70kg

Connection Diagram

