

PM-8270 Powered Mixer



Highlights



USB Thumdrive Player and Recorder

Descriptions

IVA Powered Mixer provided unparalleled sonic quality at the high affordability. IVA PM-8270 audio powered mixer delivers a true power of 270W per channel at 4 ohm load. No less and no more, it deliver the power as it promised. This powered mixer is combination of audio mixer, amplifier, audio effect, MP3 Player, Bluetooth Player and Recording direct-to-thumbdrive into a single attractive and flexible portable PA system. With such powerful feature built under the hood, the engineer manage to ensure outlook look good to our eyes. With slanting panel mimicking digital board and long fader, the design is fantastic and ensure any PA setup look professional.

Features

- 8 Mono Inputs Channels with silver plated XLRs and balanced Line Inputs
- Ultra-low noise LIVE grade Mic Preamps with + 48 V Phantom Power
- Ultra-musical 3-band EQ on all channels
- Peak LEDs all Mono Channels
- Single LIVE Grade 16DSP Effect Engine
- 1 Aux Send or FX Send per channel for external processing and outputs
- Dual 7-band equalizer
- Highly accurate 11 segment Bargraph Meters
- 1 Stereo Master output
- LIVE Grade Playback+Recording USB Thumbdrive
- Bluetooth Connectivity for Smartphone playback
- High accuracy volume control 100mm long fader



Bluetooth Playback

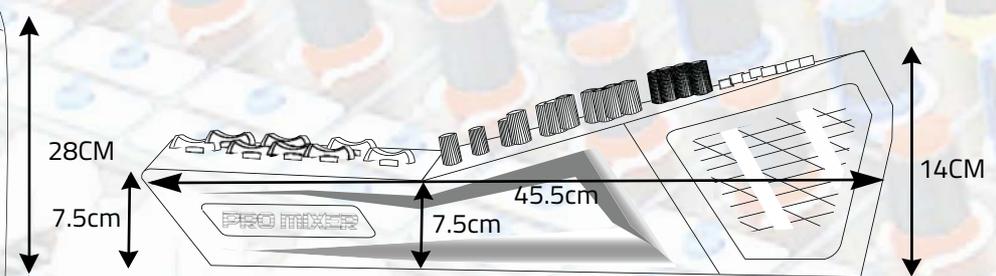
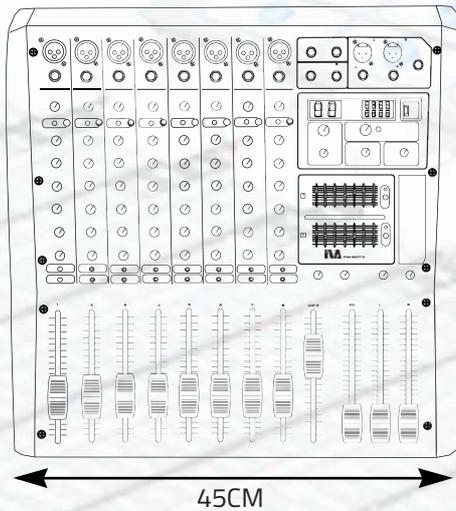


LIVE Grade Effect Engine



100mm Long Fader

PM-8270 Powered Mixer



| | |
|-------------------|-------------------------|
| 01 HALL 1 | 09 285MS DELAY |
| 02 HALL 2 | 10 560 MS DELAY |
| 03 ROOM 1 | 11 860MS DELAY |
| 04 ROOM 2 | 12 1000MS DELAY |
| 05 REVERB + DELAY | 13 1400MS DELAY |
| 06 125MS DELAY | 14 800MS PINPENG DELAY |
| 07 175MS DELAY | 15 1000MS PINPENG DELAY |
| 08 225MS DELAY | 16 1400MS PINPENG DELAY |

SPECIFICATIONS

| | |
|----------------------------|--|
| Mono Inputs | |
| Mic Inputs | 8 Electronically balanced discrete input configuration |
| Bandwidth | 10 Hz to 60 kHz +/- 3 dB |
| Distortion (THD & N) | 0.01% at +4 dBu, 1 kHz, bandwidth 80 kHz |
| Mic E.I.N (22 Hz – 22 kHz) | <ul style="list-style-type: none"> - 122.0 dBq, input shorted - 129.5 dBu, 150 Ohm source - 117.3 dBq, 150 Ohm source - 132.0 dBu, input shorted |
| GAIN / TRIM range | - 45 dB + 4 dB |
| Line Input | 8 Mono Electronically balanced |
| Bandwidth | 10 Hz to 60 kHz ± 3dB |
| Distortion (THD & N) | 0.01% at +4 dBu, 1kHz, Bandwidth -8 kHz |
| Line Level Range | - 45dB to + 4dB |
| MP3/Bluetooth Level Range | - 45dB to + 4dB |
| Equalization | |
| Hi | 12 kHz +/- 15 dB |
| Hi Mid | 2.5 kHz +/- 15 dB |
| Low | 80 Hz +/- 15 dB |
| Master Mix Section | |
| Max Output | +22 dBu balanced |
| Aux Send Max Out | +22 dBu balanced |
| Signal-To-Noise ratio | 112 dB, all channels at Unity Gain |
| TRUE POWER Output | |
| | 2 x 270W 4 ohm, 2 x 110W 8 Ohm |
| Power Supply | |
| Main Voltages | U.K / Australia / Malaysia ~ 240 V AC, 50 Hz |

The manufacturer reserves the right to make changes or improvements in manufacturing or design which may affect specifications.

PM-8270 Powered Mixer



Front View



Side View



Rear View