



M256 USB

Overview

M256 USB is a powered mixer with 6 Mono inputs (XLR & plug) and phantom power that has an output power of 1 x 250W @ 4-ohm. The desk comes with built-in digital echo & reverb and an USB Player. On the channel strip **M256 USB** provides 2-band EQ and 1 Aux Send per channel for external effects and monitoring. To fine tune your mix the board sports a 1 x 7 bands Master output EQ.

Specifications

General

Mono Channels: 6
 Built-in digital echo & reverb
 USB & SD, MP3 Player with independent level adjustment
 Rated output power (4-Ohm): 1 x 250W
 1 Auxiliar Send
 7-band equalization: $\pm 12\text{dB}$
 - Frequencies: 63Hz, 150Hz, 400Hz, 1KHz, 2.5KHz, 6.4KHz & 15KHz
 2-Track input assignable to Master Mix
 Trim range: +10dB to +60dB
 THD: <0.01%, +4 dBu @ 1KHz, unity gain

Bandwith: 10 Hz to 60KHz $\pm 3\text{dB}$
 Max output level: +22 dBu balanced
 Max Aux send level: +22 dBu unbalanced
 Signal-to-Noise ratio: 112 dB
 +48V phantom power

Per channel

Mic Input: Electronically balanced XLR
 Line Input: TRS 1/4" Plug
 Equalization:
 - HF: 12KHz $\pm 15\text{dB}$
 - LF: 80Hz $\pm 15\text{dB}$

Low-noise preamplifier with strong anti-jamming power
 Send & Aux control
 Peak indicator

Electrical

Input voltage range: AC100–240V, 50-60Hz

Physical

Dimensions: 260x260x440 mm. / 10.2x10.2x17.3 in.
 Weight: 10 Kg. / 22 Lbs.