

m50 4-Channel Mixer

- Input: Line x 4, Aux/Phono x 4, MIC x 3 (XLR/1/4 Inch Combo, 6.3mm)
- Output: XLR Balanced, Unbalanced (RCA), Record (RCA), Booth, Subwoofer
- Three-band EQ with Full output kill for each channel
- Independent Channel PFL Meters
- 45mm VCA replaceable Crossfader
- Fader Start compatible with VOXOA CD/MP3 Player
- Split Cue headphone monitor with PFL metering
- Subwoofer Output with Frequency Adjust
- Booth out with level adjust



Specification

Power: AC100-240V, 50/60Hz, 22 W
 Weight: 3.5 kg
 Size: 482 (W) X 177(H) X 105 (D) mm
 Frequency Response: LINE/AUX: 25~20k Hz ; PHONO: 25~20kHz ;
 MIC: 25~20K Hz
 S/N Ratio: LINE, AUX: >80dB ; PHONO: > 69dB ; MIC: > 64dB
 THD + N: LINE/AUX: <0.05% ; PHONO: <0.15% ; MIC: <0.15%
 Input: Line x4, Aux x4, Phono x3(RCA), Mic x3(XLR)
 Output: Balanced Output(XLR) x 1, Unbalanced Output(RCA)x1,
 Rec. Output(RCA)x1, Booth(6.3mm)x1,
 Subwoofer Output(6.3mm)x1, Headphone Output



Features

1. 3-Band EQ Adjustment Knobs and High Quality Channel Fader

Every channel has an independent 3-Band EQ knob control that lets you shape your tone in hi, mid, and low frequencies. A high quality 60mm channel fader allows you to adjust the volume precisely. Each channel fader can be changed individually to ease your upgrades or replacements.

2. Microphone Talk-over Function

Talkover function automatically detecting microphone turn on and automatically adjusting music volume down to background level.

3. High Quality VCA Crossfader

VCA (Voltage Controlled Amplifier) crossfaders can dramatically decrease noise due to electronic circuit processing and wire impedance, thus enhancing final output sound quality. VCA crossfaders, used in high-end professional audio mixers, are the best and most expensive crossfaders. VOXOA understands that sound quality is very important to DJs and makes VCA crossfaders a standard feature for the best mixing experience.

4. Subwoofer Control

Unique subwoofer control allows DJs to set the cutoff frequency and to set the volume level below that of cutoff frequency. This feature can help DJs emphasize the bass or make special effects in the final output. Moreover, subwoofer control can be applied on stage lighting systems.

5. 推子启动(FADER START)功能

推子启动的功能可以大幅提升DJ在接歌上的准确性与效率。当M50与相容的CD播放机相连接时，就可轻松使用推子启动的功能。M50的推子启动可相容VOXOA的P70、P30、P60等CD播放。

6. 3 Microphone Inputs

M50 has 3 microphone inputs. There are two microphone inputs placed at the front control panel for easy access. The microphone inputs are compatible with both XLR and 6.3mm type microphone. each microphone input features 3-band EQ control knobs and a volume control knob.



Other Functions

- 19" 4U Rack-mountable 4-channel mixer
- All Channel assignable to crossfader
- Independent Channel PFL Meters
- 45mm VCA replaceable Crossfader
- Fully assignable crossfader with fader start function
- Split Cue headphone monitor with PFL metering
- Master Out Stereo/Mono Switch
- Booth out with level adjust

*All specifications and appearances are subject to change without notice. VOXOA reserves the rights to change the design for products improvement.

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