

VMX100

PRO MIXER

Specifications

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ENGLISH



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PRO MIXER

Professional 2-channel DJ mixer with BPM Counter

- ▲ Intelligent dual auto-BPM counter with time and beat sync display
- ▲ Super-smooth ULTRAGLIDE faders with up to 500,000 life cycles
- ▲ Crossfader curve control
- ▲ Gain and 2-band kill EQ (-32 dB) per channel
- ▲ Extremely precise assignable level meter with peak hold function
- ▲ Extremely low-noise ULN (Ultra Low-Noise) design, like those on professional studio consoles
- ▲ Gold-plated cinch sockets for excellent audio qualities
- ▲ Super-rugged construction ensures long life, even under the most demanding conditions
- ▲ Conceived and designed by BEHRINGER Germany. Made in China

VMX100

SPECIFICATIONS

AUDIO INPUTS

Mic input	53 dB gain, servo-balanced
Phono inputs 1 and 2	40 dB gain @ 1 kHz, unbalanced
Line inputs 1 and 2	0 dB gain, unbalanced

AUDIO OUTPUTS

Main Out	max. +21 dBu @ +15 dBu (LINE IN)
Tape Out	typically 0 dBu
Headphones	typically 125mW @ 1 % THD

EQUALIZER

Stereo Low	+12 dB/-32 dB @ 50 Hz
Stereo High	+12 dB/-32 dB @ 10 kHz

GENERAL

Signal-to-noise ratio (S/N)	> 88 dB (Line)
Crosstalk	> 67 dB (Line)
Distortion (THD)	< 0.025 %
Frequency response	20 Hz - 20 kHz
Input gain adjustment	-20 dB - +9 dB

POWER SUPPLY

Mains voltages	USA/Canada	120 V~, 60 Hz
	Europe/U.K./Australia	230 V~, 50 Hz
	Japan	100 V~, 50 - 60 Hz
General export model	120/230 V~, 50 - 60 Hz	
Power consumption	max. 10 W	
Fuse	100 - 120 V~: T 160 mA H 250 V	
	200 - 240 V~: T 80 mA L 250 V	
Mains connection	Standard IEC receptacle	

DIMENSIONS AND WEIGHT

Dimensions (H x W x D)	approx. 2 7/8" (72 mm) x 8" (203 mm) x 9" (229 mm)
Weight	approx. 2 kg

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