VMX100

Specifications

Version 1.2 July 2004

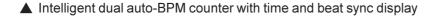


PRO MIXER



PRO MIXER

Professional 2-channel DJ mixer with BPM Counter



- ▲ 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

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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