

M-10DX

10-Channel Digital Mixer

EDIROL
by Roland

Portable 24-bit/96kHz DIGITAL Mixer with Built-in Spectrum Analyzer

COSM

More portable and affordable than its M-16DX big brother, the M-10DX packs an amazing amount of high-end features into its small frame, including a 24-bit/96kHz processing engine and a backlit LCD so you can see the effects in operation as well a graphical spectrum analysis.

- 10-channel full digital mixer with M-16DX flagship features
- 3-band EQ controls (Q & Freq.) with graphic LCD for precise tone shaping
- Portable, all-in-one design
- “Room Acoustic Control” for instant automatic room compensation
- Built-in pro-quality Effects, including COSM insert effects, reverb effects, and finalize effects
- Flexible analog I/O and digital output, including two high-quality mic preamps
- AC adaptor included



*Actual product appearance may be subject to change.

Advanced Specs

Based on the same high-resolution processing engine as the flagship M-16DX, the M-10DX provides full 24-bit/96kHz processing for the ultimate in transparent digital mixing. Mixing is made simple, with dedicated channel controls for 3-Band EQ, Pan, Aux, Select, and Level.

■ Rear Panel



Visual Mix Magic

For maximum portability, the M-10DX condenses almost all of the M-16DX's functions into a compact tabletop package for easy portability and use anywhere. It even retains the backlit LCD from its big brother, so you can see the effects in operation as well a graphical spectrum analysis.

M-10DX Specifications

■ **Number of Channels** 10 ■ **AD/DA Conversion** Sample Rate: 44.1/48.0/96.0 kHz, Signal Processing: 24 bits ■ **Frequency Response** 96.0 kHz: 20 Hz to 40 kHz (+3/-3 dB), 48.0 kHz: 20 Hz to 22 kHz (+3/-3 dB), 44.1 kHz: 20 Hz to 20 kHz (+3/-3 dB) ■ **Nominal Input Level** Mic Input Jacks 1-2: -60 to -10 dBu, Input Jacks 1-2: -40 to +10 dBu, Input Jacks 3-8: 0 dBu, Input Jacks 9-10 (RCA pin type): -10 dBu ■ **Nominal Output Level** Main Output Jack / AUX Send Jack: +0 dBu, 2-Track Output Jack L-R: -10 dBu, *Maximum output level : Nominal Output Level + 22 dB ■ **Output Impedance** Main Output Jack / AUX Send Jack: 600 Ω, 2-Track Output Jack L-R: 1 kΩ ■ **Recommended Load Impedance** 10 kΩ or greater ■ **Display** Graphic LCD 122 x 32 dot (with back-light) ■ **Connectors** Mic Input Jacks 1-2: XLR type (balanced / phantom power +48 V), Input Jacks 1-8: 1/4 inch TRS phone type (balanced), Input Jacks 9-10: RCA pin type, Digital Output

Connector: Optical type, Coaxial type, Headphones Jack: Stereo 1/4 inch phone type, Main Output Jack L-R: 1/4 inch TRS phone type (Impedance balanced), Control Room Output Jack L-R: 1/4 inch phone type (Impedance balanced), AUX Send Jack: 1/4 inch TRS phone type (Impedance balanced) ■ **DSP processing** Room Acoustic Control (Built-in Microphone), Finalize: Enhancer/Multi-band Compressor-Limiter, Insertion effects: Power compressor/Vocal enhancer/Narration enhancer, Reverb/Echo: Echo/Space echo/Room reverb/Small hall reverb/Large hall reverb ■ **Power Supply** DC 9 V (AC adaptor) ■ **Phantom Power** +48 V / 5 mA (each input) ■ **Dimensions** 198.6 (W) x 262.2 (D) x 60.9 (H) mm / 7-7/8 (W) x 10-3/8 (D) x 2-7/16 (H) inches ■ **Weight** 1.3 kg / 2 lbs 14 oz ■ **Accessories** Owner's Manual, AC Adaptor

* 0 dBu= 0.775 Vrms

* The specifications are subject to change without notice.