

M-864D DIGITAL STEREO MIXER

The M-864D digital stereo mixer maintains the basic functionality and operability of its predecessor, the M-633D, but adds such versatile features as analog-feel fader operation, 8 monaural and 7 stereo input channels, remote controller operation and fine-tuning of settings with GUI software.

With its release, TOA has made the clear sound achieved by its proprietary resonance control technology available for use in hotel banquet rooms, multipurpose halls and other facilities that host events of various types.



Article number:M-864D CE



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Specifications

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Power source	220 - 240 V AC, 50 / 60 Hz
Frequency response	20 Hz - 20 kHz (±1 dB)
Distortion	< 0.03 % (at 1 kHz)
Power consumption	30 W
Crosstalk	-80 dB
Inputs	8 monaural input channels, removable terminal block (3P) • Phantom power (+24 V DC, 10 mA, ON/OFF switchable for each channel) • Gain setting (settable for each channel) 7 stereo input (L, R) channels (1-A, 1-B, 1-C, 2-A, 2-B, 2-C, front mounted input) RCA jack (stereo mini jack provided on the front panel) • -10 dBu (max. +10 dBu), 10 kΩ • Trim gain for each individual channel: -∞ to 0 dB (except front mounted input) Contact input: 8 channels, open voltage: 24 V DC, short-circuit current: 5 mA, removable terminal block (10P)
Outputs	4 output channels, +4 dBu (max. +24 dBu), applicable load 600 Ω or more, electronically-balanced, removable terminal block (3P) 1 recording output (L, R) channel: -10 dBu (max. +10 dBu), applicable load 1 kΩ or more, RCA jack, gain is adjustable Contact output: 8 channels, no-voltage make contact, contact capacity: 24 V DC/100 mA, removable terminal block (10P)
Signal processing	Automatic Resonance Control (ARC) Function, Feedback Suppressor Function, Matrix: 12 x 4, Crosspoint Gain: -∞ to 0 dB in 1 dB steps, Auto Mute Function
Sampling frequency	48 kHz / 24 bits
Equalizer / Filter	Filter: 8 channels (each monaural input channel), high-pass filter: 20 Hz – 20 kHz, Tone Controller: BASS, MID, TREBLE, Parametric Equalizer: 20 Hz – 20 kHz, ±15 dB, 4 channels (each output channel)
Dimensions (W x H x D)	482,6 x 177,1 x 157,2 mm
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Finish	Aluminium, hairline, black,
Operating humidity	90 % RH (no condensation)
Operating temperature	0 °C to +40 °C





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Appearance

