



CONTRACTOR GRADE

MX8-1RM Mic/Line Mixer

The MX8-1RM features a front panel that provides eight mic/line channels, each with its own volume and tone control, Master Volume control and a power On/Off switch. To accommodate a broad range of input sources, the rear panel provides six channels with balanced XLR and quarter-inch TRS (tip-ring-sleeve) mic/line inputs and two channels of RCA unbalanced line inputs and quarter-inch TRS balanced mic/line inputs. The MX8-1RM features eight 48V Phantom power dip switches; one for each microphone input. With both quarter-inch TRS and XLR balanced main outputs, the new MX8-1RM can easily be interfaced with numerous types of professional audio equipment. Featuring both Aux/Bus inputs as well as a Pre-Fader output, the MX8-1RM can easily be expanded to create a larger capacity mixing system. With a Total Harmonic Distortion rating of <0.003%, a signal-to-noise ratio of 106 dB, and a frequency response ranging from 16 Hz – 22 kHz (-3 dB), the MX8-1RM delivers clean, quiet, audio performance. With the ability to accommodate everything from wired and wireless microphones to CD players, the Avlex MX8-1RM Mic-Line Mixer is well suited for most any sound reinforcement task.



MX8-1RM Specifications:

Input Impedance	XLR: 600 Ohms, 1/4 Phone: 50K Ohms, Aux: 10K Ohms
Output Impedance	51 Ohms
Output Level	+17 dBV Max
Max Input Level	XLR: -15 dBV, 1/4" Phone: +22 dBV
Max Gain	Mic: 55 dB, Line: 26 dB
Phantom Power	+48 Volts DC
Tone Controls	15 - 22 dB Boost / Cut
Frequency Response	16Hz - 22KHz, -3 dB
S/N Ratio	106 dB
THD	<.003%
CMRR	52 dB Mic
Dimensions	19" x 6" x 1.75"
Weight	4.8 pounds