

MX822

EIGHT CHANNEL STEREO MIXER WITH EFFECTS LOOP

The ART MX822 is a versatile eight input mixer for studio, live sound or installation applications.

Each input accepts a mono or stereo signal and provides independent level, pan and effects send controls. Channel One includes a switchable mic/line source select and the XLR mic connector provides switchable phantom power.

Multiple MX822s may be chained for additional inputs using common 1/4-inch TRS cables. External effects processors can be linked in and mixed with independent level controls. A front panel headphone jack with separate level control allows independent monitoring.



FEATURES

- ▲ Eight stereo/mono input channels with individual level, pan and effects send controls
- ▲ External effects loop with independent send and return controls
- ▲ Front panel 1/4-inch stereo (TRS) headphone jack with amplifier and independent level control for output monitoring
- ▲ Switchable balanced microphone XLR or 1/4-inch inputs on Channel One
- ▲ Switchable low noise +48V phantom power for microphone input
- ▲ Separate green and red LED signal and clip indicators for each input channel
- ▲ Six level left and right main output metering including clip indicators
- ▲ Balanced left and right XLR main outputs
- ▲ Multiple units may be chained together for additional inputs

Specifications

Input Connections	XLR-F balanced (MIC) 1/4" TRS unbalanced (Ch1-Ch8, Effects Return) 1/4" TRS stereo unbalanced (EFX Buss, Main Expand)
Output Connections	XLR-M balanced (Main) 1/4" TRS unbalanced (Effectss Send) 1/4" TRS stereo unbalanced (Monitor, Main Expand, Headphone)
Input Impedance	1k Ω (MIC), 5k Ω (Ch1-Ch8)
Output Impedance	<1k Ω (Main, balanced), <25 Ω (Headphone)
Total Harmonic Distortion	<0.01% @ 1kHz
Signal to Noise Ratio	> 90dB typical (Ref 0dBu)
Maximum Input Level	-19dBu (MIC), +24dBu (Ch1-8)
Maximum Output Level	+24dBu (Main), +18dBu (Monitor, Effects Send)
Maximum Gain	+60dB (MIC), +14dB (Ch1-8)
Phantom Power	Switch Selectable, +48V DC, filtered, current limited
Power Requirements	USA – 95 to 125 VAC, 50-60 Hz Export units configured for country of destination
Dimensions	1.75"H x 19"W x 6"D (44.5mm x 483mm x 152mm)