Ashly MX-508 Mixer 8 Input Stereo with EQ and Sends/3U

The MX-508 is an 8-input stereo rackmountable mixer. Designed for many applications, it has an extensive mix of features for a small unit combined with excellent sound and quiet performance. The MX-508 features 84dB of gain to ensure full output with low-level or distant microphones. Several years of research went into the microphone preamp and the result is a discrete circuit with better than -129 dBu Equivalent Input Noise (EIN) and very low distortion. Low and High Shelving EQ combined with mid-band peaking EQ tunable from 140Hz and 8 kHz make for a very flexible tone control. Phantom power of +48 VDC is provided for condenser microphones via a switch on the front panel. Each input has its own 20dB pad switch. Vari?able gain trim and Mic/Line selection switches are also found on each input channel. Rounding out the list of standard input features are a Peak Clip indicator, two Aux Sends (factory-set with one pre-EQ and level and the other post-EQ and level, these sends may be modified by a qualified technician), in/out channel patching, level and pan controls, and both balanced XLR microphone and TRS Line inputs. Transformer-balanced Left and Right XLR outputs are standard, as are balanced Left and Right TRS 1/4" outs. There is also an independent Mono output with its own front panel level control, as well as a selectable Headphone output with Level Control. There are Pre-Master Sub In/Out patch points for linking other mixers. Peak Clip indicators are also provided for the Outputs, and the 10-Segment LED Meters may be selected to monitor either Program Left and Right or Aux 1 and 2. Maximum output level is +24dB into 600 Ohms. The MX-508 also has two Master Aux Sends and two panable Master Aux Returns (one stereo and the other mono). A 3.5mm stereo line in jack on the front panel offers a convenient input alternative for MP3 players and smartphones with level control to the Mains or to Aux 1. Stereo RCA Outputs are also provided. The MX-508 combines traditional Ashly quality with internally modular construc

Features

- 3-Band, channel EQ w/ sweepable mid freq center
- · Convenient, 3.5mm stereo line in jack on front panel for MP3 players and smartphones
- 2 AUX sends per channel
- Insert jacks on each channel
- Independent mono output with level control
- Transformer isolated +24dBm 600 Ohm balanced XLR-stereo program outputs
- Safety/Compliance: cTUVus, CE, FCC, RoHS