

Ashly MX-406 Mixer 6 Input Mic/Line with EQ/2U

| Distortion, Hum & Noise | |
|--|-------------|
| THD @ +4dBu Output, 20Hz—20kHz | <0.05% |
| THD @ +12dBu Output, 30Hz—10kHz | <0.05% |
| IMD (SMPTE) (5) +12dBu output | <0.05% |
| Equivalent Input Hum and Noise | <-128dBu |
| Residual Output Noise (all levels @ min) | <-100dBu |
| Master Levels (@ nominal all chan levels @ min) | <-90dBu |
| Aux Master (@ nominal all chan AUX @ min) | <-90dBu |
| Master Levels & One Channel Level (@ nominal) | <-68dBu |
| Maximum Voltage Gain: Master (i2dB) | |
| Mic/Line Input to Master Output | +84dB |
| Mic/Line Input to Mono Output (600 Ohm load) | +84dB |
| Maximum Voltage Gain: AUX Sends (dBt2) | |
| Mic Input to Aux Master Output (Pre-chan level) | 84dB |
| Mic Input to Aux Master Output (Post-chan level) | 97dB |
| Stereo Line In to Master Output | 27dB |
| Frequency Response | |
| 20Hz—20kHz | +0.5/-1.0dB |
| Equalization | |
| Bass (@ 70Hz, shelving) | ±12dB |
| Treble (@ 8kHz, shelving) | ±12dB |
| Crosstalk | |
| Adjacent Inputs (20Hz—20kHz) | <-65dB |

| Metering | |
|--|---|
| VU Meters | -21 to +6VU, OVU = +4dBu (Stereo outputs) |
| Peak Indicators | Peak Clip indicator on each input channel and L/R outputs, illuminates 3dB below clipping |
| Weights, Dimensions & Power | |
| Dimensions | 19" W x 3.5" H x 9.4" D (483mm x 89mm x 239mm) |
| Unit Weight | 11lbs (5kg) |
| Shipping Weight | 14lbs (7kg) |
| Power Requirements | 100-240VAC, 50-60HZ, 30W |