

Ashly MX-206 Mixer 6 Input Stereo Microphone/1U

Distortion, Hum and Noise	
THD @ +20dBu, 20Hz-20kHz, input switch at -40dB	<0.05%
IMD (SMPTE) @ +20dBu, input switch at -40dB	<0.02%
Equivalent Input Hum and Noise (input switch -60dB)	<-128dBu
Residual Output Noise, TRS Outputs (All Levels @ min)	<-100dBu
Residual Output Noise, XLR Outputs	<-90dBu
Master Level at nominal, (All Ch. Level controls @ min)	<-84dBu
Master Level and 1 Ch. Level at nominal	<-80dBu
Voltage Gain (+2dB)	
Mic Input to Master Output, 600 Ohm load	84dB
Aux In to Master Output	28dB
Frequency Response	
20Hz—20kHz	+0/-0.5dB
Crosstalk	
Between any inputs or outputs (20Hz—20kHz)	<-60dB
Metering	
VU Meters	Two 5-segment LED meters, OVU = +4dBu
Peak Indicators	Peak Clip indicator on each input channel and L/R outputs, illuminates 3dB below clipping
Weights, Dimensions & Power	
Dimensions	19" W x 1.75" H x 9.4" D (483mm x44mm x 239mm)
Unit Weight	6.8lbs (3.9kg)
Shipping Weight	11lbs (5kg)
Power Requirements	100-240 VAC, 50-60Hz,30W