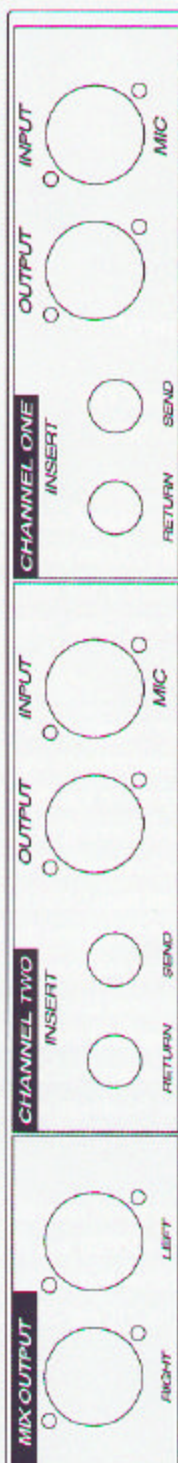


MP-20 Technical Specifications:



Number of Channels	two
Dynamic Range	>120dB
Noise Floor @ bus	-90.2dBu
Noise Floor @ Main Output	-96.4dBu
Noise Floor @ Channel Output,	+24dB gain -88.2dBu
Headroom	+24dBu
Frequency Response	+/- 0.5dB 10Hz 60kHz
Crosstalk	<82dBu @ 10kHz

Channel Gain	+12dB to +40dB
THD + Noise	0.00%
THD + Noise Max IDSS	0.5%

Input Impedance	1.3k Ohms
Output Impedance	51 Ohms
Master Output Control (BUS)	-72dB to +10dB

Metering	Full Scale
Send Output Impedance	51 Ohms
Return Impedance	10k Ohms
Internal Operation Level	0dBu = 0dB
Input Connectors	XLR
Output Connectors	XLR
Send Connectors	1/4 Tip Ring Sleeve
Return Connectors	1/4 Tip Ring Sleeve

Power Supply	Internal, Toroidal, Linear Supply
Power Requirements	100VAC to 120VAC or 200VAC to 240VAC
Main Connection	EIC receptacle
Size	1u rack, 18"x1.75"x7"
Weight	12lbs

As a commitment to constant improvement PreSonus Audio Electronics reserves the right to change any specification stated herein at any time in the future without notification.

Architects and Engineers Specifications- PreSonus Audio Electronics MP20

The microphone preamplifier shall have two identical channels, each with an audio response of 10Hz to 60kHz +/- 0.5dB, an input impedance of not more than 1.3k ohms, a maximum input level of not more than 0.7VRMS and an electronically balanced and floating output with an impedance of not more than 51 Ohms. The microphone preamplifier shall have a maximum