

Pro 12.3

Mixer



FEATURES :

- 12 Mic/10 Line + 2 Mono/Stereo
- Balanced Mic/Line inputs.
- Monster (Mono-Stereo) Inputs for full flexibility.
- Gain control with 3 Band EQ & mid-sweep on each channel.
- 4 Aux Send/level AB & Aux 4 AB returns on board.
- L/R Pan/Bal control & Signal/Peak led per channel.
- Master (L-R), Group (G1-G2), PFL Self illuminated switches per channel.
- Aux 1/2 - Pre fader & Aux 3/4 - Post fader.
- Group switchable to Main Mix/Mono or both.
- Headphone & bargraph monitoring by selection of Mix/Group & Mono/PFL.
- Stereo CD In/Record Out & 1/4" Headphone out.
- Balanced XLR Master Output.
- Separate Mono Output with Level Control on Balanced XLR connector.
- Switchable +48V Phantom on all channels except first 6 channels.
- 12 Segments LED Meter.
- Operates on wide mains supply variation 150V-240V.

SPECIFICATIONS :

Series	Pro III Series
Nominal Gain (Mic/Line/Stereo Line)	60dB/40dB/20dB
Max Gain (Mic/Line/Stereo Line)	80dB/60dB/40dB
Mic (Gain Min/Gain Max)	-10dBu / -60dBu
Line (Gain Min /Gain Max)	-10dBu / -40dBu
Stereo (Gain Min /Gain Max)	+10dBu / -20dBu
Mic Input	Typically 1.7K Ohm balanced
Line input	17K Ohm (Balanced) /8K Ohm (Unbalanced)
Main Output level (Nominal / Max)	+0dBu (0.775V RMS) / +22dBu (10V RMS)
Main Output Impedance	<30 Ohm
Frequency Response	20Hz to 20KHz (+0/-1 dB)
Total Harmonic Distortion	<0.1

Signal to Noise Ratio	-78 dB
Clip indication	5 dB prior to true clip
Phantom Supply	+48V (Ch 7-12)
Power Supply	150V~250V AC/50Hz
Dimensions (W x D x H in mm)	480 x 460 x 128
Net Weight (Kgs.)	9.2

Specifications from the official SM Professional literature. Issued for customer reference.