

## TECHNICAL SPECIFICATION

### Mono input channels

Microphone input	electronically balanced, discrete input configuration
Frequency response	10Hz to 55kHz, +/- 3dB
Distortion (THD & N)	0.005% at +4dBu, 1kHz
Gain range	0dB to 60dB (MIC)
SNR (Signal to Noise Ratio)	115dB
Line input	electronically balanced
Frequency response	10Hz to 55kHz, +/- 3dB
Distortion (THD & N)	0.005% at +4dBu, 1kHz
Sensitivity range	+15dBu to - 45dBu

### Stereo input channels

Line input	unbalanced
Frequency response	10Hz to 55kHz, +/- 3dB
Distortion (THD & N)	0.005% at +4dBu, 1kHz

### Impedances

Microphone input	1.4kOhm
Channel Insert return	2.5kOhm
All other inputs	10kOhm or greater
Tape out	1kOhm
All other output	120Ohm

### Equalization

Hi shelving	+/- 15dB @12kHz
Mid bell	+/- 12dB @2.5kHz
Low shelving	+/- 15dB @80Hz
Low Cut filter	75Hz, 18dB/oct.

### Main Mix Section

Noise (Bus noise)	Fader 0 dB, channels muted: - 100dBr (ref.:+4dBu) Fader 0dB, all input channels assigned and set to UNITY gain: - 90dBr (ref.:+4dBu)
Max output	+22dBu balanced XLR, +22dBu unbalanced, 1/4" jacks
AUX Return gain range	OFF to +20dB
AUX Sends max out	+22dBu

### Power supply

Main voltage	USA/Canada      100 - 120V~, 60Hz Europe            210 - 240V~, 50Hz U.K./Australia    240V~, 50Hz
Power Consumption	18W
Fuse	100 - 120V~ : T500mAL 210 - 240V~ : T250mAL
Main connection	Standard IEC receptacle

### Physical

Dimension (W×D×H)	245mm×268mm×24/73mm (9.64"×10.54"×0.94"/2.87")
Net weight	2.4Kg (5.29lb)
Shipping weight	3.5Kg (7.72lb)