

Specifications

Input	12 Total - (6) Balanced Mic/Line Inputs, (4) Unbalanced, Mono-Summed RCA Input Pairs, S/PDIF Input
Input Type	Euroblock (Mic/Line), RCA (Source)
Input Impedance	Euroblock: >50k Ω Balanced, >25k Ω Unbalanced, RF Filtered; RCA: >25k Ω Unbalanced, RF Filtered
Max Input	+20dBu Mic/Line, +12dBu RCA
CMRR	> 40dB, typically >55db @ 1kHz
Mic Preamp gain	30 to 60dB
Mic Preamp Equivalent Input Noise (EIN)	< -118dBu, 22Hz-22kHz, 150 Ω Source Impedance
Mic Preamp Phantom Power	15V
Output	6 Total
Output Type	Electronically Balanced, RF Filtered Euroblock
Output Impedance	120 Ω Balanced, 60 Ω Unbalanced
Max Output	+20dBu
I/O Meter	6 Independent Six-Segment Lightpipe Output Meters that range from -30 to +20 dBu, Threshold Meters
LCD Display	LCD Display provides information about Source Selection, Page Steering, Zone Volume and Mute
A/D Converter	dbx Type IV™ Conversion System
A/D Dynamic Range	(line) >113dB, A-weighted, >110dB unweighted
Type IV Dynamic Range	>119dB, A-weighted, 22kHz; BW: >117dB, unweighted, 22kHz BW
Sample Rate	48kHz
D/A Dynamic Range	112dB A-weighted, 109dB unweighted, 22kHz BW
Dynamic Range	>110dB A-weighted, >107dB unweighted, 22kHz BW
THD+Noise	0.003% typical at +4dBu, 1kHz, 0dB gain
Frequency Response	20Hz – 20kHz, +/- 0.5dB

Interchannel Crosstalk	>80dB typical
Propagation Delay	0.8 msec
Operating Voltage	100-240 VAC, 50/60Hz
Power Consumption	27 W
BTU	<92.13
Unit Weight	6.2 lbs / 2.81 kg
Shipping Weight	8.35 lbs / 3.78 kg
Dimensions	1.75" (1U) x 19" x 7.75" (45mm x 483mm x 197mm)
Safety Agency Certifications	UL 60065, IEC 60065, E 60065, EN 55013