

# Specifications

Input	12 Total (2) Switchable mic or line, (8) RCA, and (1) S/PDIF
Input Connectors	Euroblock (Line and Mic) RCA (Source)
Input Impedance	Euroblock > 50k $\Omega$ Balanced, >25k $\Omega$ Unbalanced, RF Filtered; RCA >25k $\Omega$ 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)	<-118dB
Mic Preamp Phantom Power	15V
Output	6 Analog
Output Connectors	Euroblock
Output Type	Electronically balanced, RF filtered
Output Impedance	120 ohms balanced, 60ohm unbalanced
Max Output	+20dBu
A/D Converter	dbx Type IV™ conversion system
A/D Dynamic Range	(line) >113 dB, A-weighted, >110 dB unweighted
Type IV Dynamic Range	>119 dB, A-weighted, 22kHz BW; >117 dB, A-weighted, 22kHz BW
Sample Rate	48kHz
D/A Dynamic Range	112 dB A-weighted, 109dB unweighted
Dynamic Range	>110 dB A-weighted, >107dB unweighted
THD+Noise	0.003% typical at +4dBu, 1kHz, 0dB gain
Frequency Response	20Hz - 20kHz, +/-0.5dB
Interchannel Crosstalk	>80dB typical
Propagation Delay	0.6 msec
Operating Voltage	100-240 VAC, 50/60Hz

Power Consumption	27 W
Unit Weight	6.8 lbs.(3.1 kg)
Shipping Weight	8.8 lbs. (4.0 kg)
Dimensions	1.75" H x 5.75" D x 19" W
Safety Agency Certifications	UL 60065, IEC 60065, E 60065, EN 55013