

System Specifications

Inputs

XLR Mic/Line Inputs	Balanced, +48V Phantom Power
Mic/Line Preamp	Fully recallable
Input Sensitivity	-60 to +15dBu
Analogue Gain	+5 to +60dB, 1dB steps
Pad	-20dB Active PAD
Maximum Input Level	+30dBu (PAD in)
Input Impedance	>4k Ω (Pad out), >10k Ω (Pad in)
Mic/Line Channel noise	22-22kHz, Direct Out @ unbalanced out
Mic EIN	-127dB with 150 Ω source
Unity gain (Pad in)	-90dBu
Low gain (5dB, Pad out)	-96dBu
Mid gain (30dB, Pad out)	-90dBu
Mic/Line Channel THD+N	22-22kHz, Direct Out @ unbalanced out
Unity gain (Pad in)	0.003% -88dBu @ 1kHz, 0dBu output
Low gain (5dB, Pad out)	0.002% -93dBu @ 1kHz, 0dBu output
Mid gain (30dB, Pad out)	0.003% -88dBu @ 1kHz, 0dBu output
Sample Rate	96kHz

Outputs

XLR Outputs	Balanced, Relay protected
Output Impedance	<75 Ω
Nominal Output	+4dBu = 0dB meter reading
Maximum Output Level	+22dBu
Residual Output Noise	-92dBu (muted, 20-20kHz)
Operating Temperature	0 deg C to 35 deg C (32 deg F to 95 deg F)
Mains Power	100-240V, 50/60 Hz, 40W max
Dimensions and Weight	Width x Depth x Height x Weight 410mm x 190mm x 185mm x 4.6kg (16.1" x 7.5" x 7.3" x 10.1lbs)