

Specifications

■ AUDIO INPUTS

Reference	Property	Remark	Value
Mic 1	Preamp Gain	Electronically Balanced	45 dB
Mic 1	Input impedance	Electronically Balanced	52.4 kΩ
CH 1 Mic	Preamp Gain	Unbalanced	40 dB
CH 1 Mic	Input Impedance	Unbalanced	10.4 kΩ
Phono	Preamp Gain	Unbalanced	40 dB
Phono	Input Impedance	Unbalanced	45.6 kΩ
Line	Preamp Gain	Unbalanced	0 dB
Line	Input Impedance	Unbalanced	5 kΩ

■ AUDIO OUTPUTS

Reference	Property	Remark	Value
Main	Max. Level		+18 dB
Main	Impedance		550 Ω
Booth	Max. Level		+18 dB
Record	Typ. Level		0 dB
Headphones	Max. Power	@75 Ω / 1% THD	180 mW

■ AUDIO CONTROLS

Reference	Property	Remark	Value
EQ Stereo Channel	Bass control range	@ 50 Hz	+12dB/-29dB
EQ Stereo Channel	Mid control range	@ 1.3 kHz	+12dB/-24dB
EQ Stereo Channel	High control range	@ 10 kHz	+10dB/-12dB
EQ Mic Channel	Bass control range	@ 70 Hz	+15dB/-15dB
EQ Mic Channel	Mid control range	@ 2.5 kHz	+12dB/-12dB
EQ Mic Channel	High control range	@10 kHz	+16dB/-16dB
Kill Switch	Bass attenuation	@ 50 Hz	-54dB
Kill Switch	Mid attenuation	@ 1 kHz	-43dB
Kill Switch	High attenuation	@ 10 kHz	-26dB
Talkover	Damping		15 dB

■ AUDIO PERFORMANCE

Reference	Property	Remark	Value
Signal to Noise (S/N)	Line input to Main out		>77 dB
Crosstalk	Between line inputs	@ 1.0 kHz	< -65 dB
Stereo Channel Balance	Between L/R	@ 1.0 kHz	< 3 dB
Frequency Response	Ref. 1 kHz		20 Hz – 20 kHz (-1.5 dB)
Distortion (THD)	Line input to Main out		< 0.07%

■ GENERAL

Reference	Property	Remark	Value
AC Mains EU version	AC230V~ 50Hz	Fuse T2AL/250V	Fuse size 5x20mm
AC Mains US version	AC110V~ 60Hz	Fuse T1AL/110V	Fuse size 5x20mm
Power consumption			Max. 28 W
Dimensions	WxHxD	Rack mount depth in ()	320X355X110(85) mm
Weight (net)			4.4 kg

■ STANDARDS

Reference	Property	Remark	Value
EU safety			EN60065+A11
EU EMC		EN55103-1/-2	EN61000-3/-4
US safety			UL60065
US EMC			FCC Part 15

This product meets both the EMC Directive 2004/108/EC and the Low Voltage Directive 2006/95/EC.