



AARON XX High End integrated amplifier

Technical Specifications:

Output power continuous sine wave:	80W/8Ω	140W/4Ω	0.1% THD
Output power pulsed:	270W/2Ω	300W/1Ω	0.1% THD
Maximum continuous current:	5A		
Maximum Pulsed current:	16A	(100ms burst)	
Distortion THD:	0.014%	8Ω – 5Watt – 1Khz	
Distortion TIM:	0.017%	8Ω – 5Watt – 50Hz/7Khz 4:1	
Hum and Noise level:	-99dB	ref: Max, output level	
Bandwidth:	DC – 120Khz	-3dB 1W/8Ω	
Gain max:	100x = 40dB	200mV for max output	
Input impedance:	47KΩ		
Damping factor:	600		
Slew rate	23V/uS		
AC voltage:	115VAC / 230VAC	internal switch 50/60Hz	
+/-10% Power consumption:	Idle 6VA – Max 450 VA		
Power supply:	400VA toroidal transformer and 4x10.000uf		
Volume control:	64 step Log digital controlled ladder switch		
Features:	Each output channel programmable output gain (-6dB), optional: Infrared remote control		
Protection:	Internal Fuse on power rail only (no current limiting) Power amp mute on switch off		
Inputs:	6x2channel line input RCA gold plated		
Outputs:	2channel pre out		
Controls:	2x rotary encoder with push button		
Loudspeaker outputs:	2x Binding post gold plated		
Dimensions:	440x108x375mm	WxHxD	

Engineered and manufactured



with pride in Europe

WEEE Registration:
DE 70986408



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