



## AARON No.1.a

## High End integrated amplifier

### Technical Specifications:

Output power continuous sine wave:	95W/8Ω	160W/4Ω	0.1% THD
Output power pulsed:	350W/2Ω	410W/1Ω	0.1% THD
Maximum continuous current:	6A		
Maximum Pulsed current:	20A	(100ms burst)	
Distortion THD:	0.0127%	8Ω - 5Watt - 1Khz	
Distortion TIM:	0.014%	8Ω - 5Watt - 50Hz/7Khz 4:1	
Hum and Noise level:	-97.9dB	ref: Max, output level	
Bandwidth:	DC - 120Khz	-3dB 1W/8Ω	
Gain max:	100x = 40dB	280mV for max output	
Input impedance:	47KΩ		
Damping factor:	600		
Slew rate	21V/uS		
AC voltage:	115VAC / 230VAC	internal switch 50/60Hz	
+/-10% Power consumption:	Idle 9VA - Max 550 VA		
Power supply:	500VA toroidal transformer and 6x10.000uf		
Volume control:	64 step Log digital controlled ladder switch		
Features:	Each input channel programmable - input gain (-16dB) Each output channel programmable output gain (-16dB) Programmable processor switch 2 channel in/out, 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 + 2channel proc. out RCA gold plated		
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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