

SIA-030

Signature Integrated Amplifier



Signature Series | *EXTREME*

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The SIA-030 – Redefining the standards !

Creating a product intended to be a model up from a much coveted and multi-award winning icon, the SIA-025 in this instance, is no easy task. A casual exploration of the sheer number of accompanying 5 star reviews and awards from all over the world tells you all you need to know. The SIA-025 has become a glittering halo in the world of integrated amplifiers so the SIA-030 always had it's work cut out in no uncertain terms.

This stratospheric performance expectation, combined with the goal of keeping the chassis as "small" as possible, made the design phase extremely demanding and challenging, pushing our team to the absolute maximum. Thinking way outside of the box and endlessly obsessing over every possible micro detail of the design was required to achieve the almost impossible.

The technology inside the SIA-030 reuses the regulated power supply for the output stage of the Masterpiece MP-M201, combined with new technology for the lower voltage stages. The regulator module can easily be upgraded for future designs and likewise for the gain-stages in both the preamplifier and power-amplifier section. The newly developed volume control is now regulated only 0.5dB pr. step throughout the entire volume control. The total gain available is 18dB, which combined with the input sensitivity selector and high resolution of the volume control, offers full versatility for any sources and loads.

Two optional modules are offered. Firstly, a full DAC/Streamer module already known from the RI-101 / RD-101 but further optimized and enhanced for a performance befitting of the SIA-030. Secondly, a full phono stage with two non-balanced inputs, mm/mc support and individual load and gain settings. Fully equipped, the SIA-030 will be all you will need for a minimalistic 'uber' performing system with matching speakers and cables.

INPUT	XLR analog	RCA analog
Available	3	2
Sensitivity	2/4/8 Vrms	2/4/8 Vrms
Impedance	10Kohm	10Kohm
Slew rate	35V/ μ s	35V/ μ s

OUTPUT	Speaker L	Speaker R	Pre out
Available	1	1	1 (RCA)
Impedance	75mOhm	75mOhm	
Power RMS (8ohm)	30W Class A / 200W Class AB		
Frequency response	+800kHz	+800kHz	
Signal to noise ratio	>120dB	>120dB	
THD + noise	< 0,01%	< 0,01%	

POWER CONSUMPTION	
Standby	<1W
Class AB	90W

DIMENSIONS	
Hight	268 mm
With	435 mm
Depth	530 mm
Weight	~63 Kg

OPTIONAL DAC / STREAMER
Plug and Play Board
1x AES input
1x SPDIF (RCA) input
1x Ethernet for streaming
1x USB supporting upto 2x DSD
1x Optical input for TV ect.

OPTIONAL PHONOSTAGE
Plug and Play Board
Phonostage supports MC/MM with max gain upto 70dB (expected)
2x RCA inputs with individual settings stored.

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