

SIA-025 Mk.II

SIGNATURE INTEGRATED AMPLIFIER

SIGNATURE SERIES




VITUS AUDIO
FOREVER NOW

It's not that we don't like change. We simply don't see the point in *unnecessary* change.

After all, decades of work goes into the design of every Vitus Audio product, and we are naturally reluctant to abandon it on the grounds of some unproven fashion. Change for its own sake will never be a part of our ethos.

However, an exception occurs when our brand aficionados ask us to make a sensible addition to our range – one that reflects, say, a change to the environment in which the customer listens to their equipment.

One such change has been the development of the SIA-025 – our iconic Signature Series' first integrated amplifier. Our followers asked for a more compact system and we gave them exactly that, creating a ground-breaking product that has astonished the industry:

“The SIA-025 breathes the rarefied air normally associated with the highest-quality separates. It is a superb component with performance to challenge all comers – the first integrated amplifier that holds its own against separates at any price level.”

Neil Gader – TAS issue 218

When we undertook its design and construction, we knew that the task would be a formidable one if we were to preserve or even exceed the quality for which we are famous.

At its core was combining fully integrated circuitry in the same chassis as our SS-010 with no sacrifice in terms of size or noise. The technologies that this required already existed but had to be refined and optimised for their new roles.

Despite the inherent challenges, our design team refused to compromise upon the renowned Vitus Audio principles. For example, as ever, no component is required to deliver more than 25% of that which it is capable of handling. This dramatically increases component longevity and reduces the likelihood of failure.

The result has been a technical and critical triumph – an amplifier with five inputs (balanced and unbalanced), a preamplifier output (for bi-amping purposes), balanced speaker outputs, and a full bypass function offering compatibility with external surround processors.

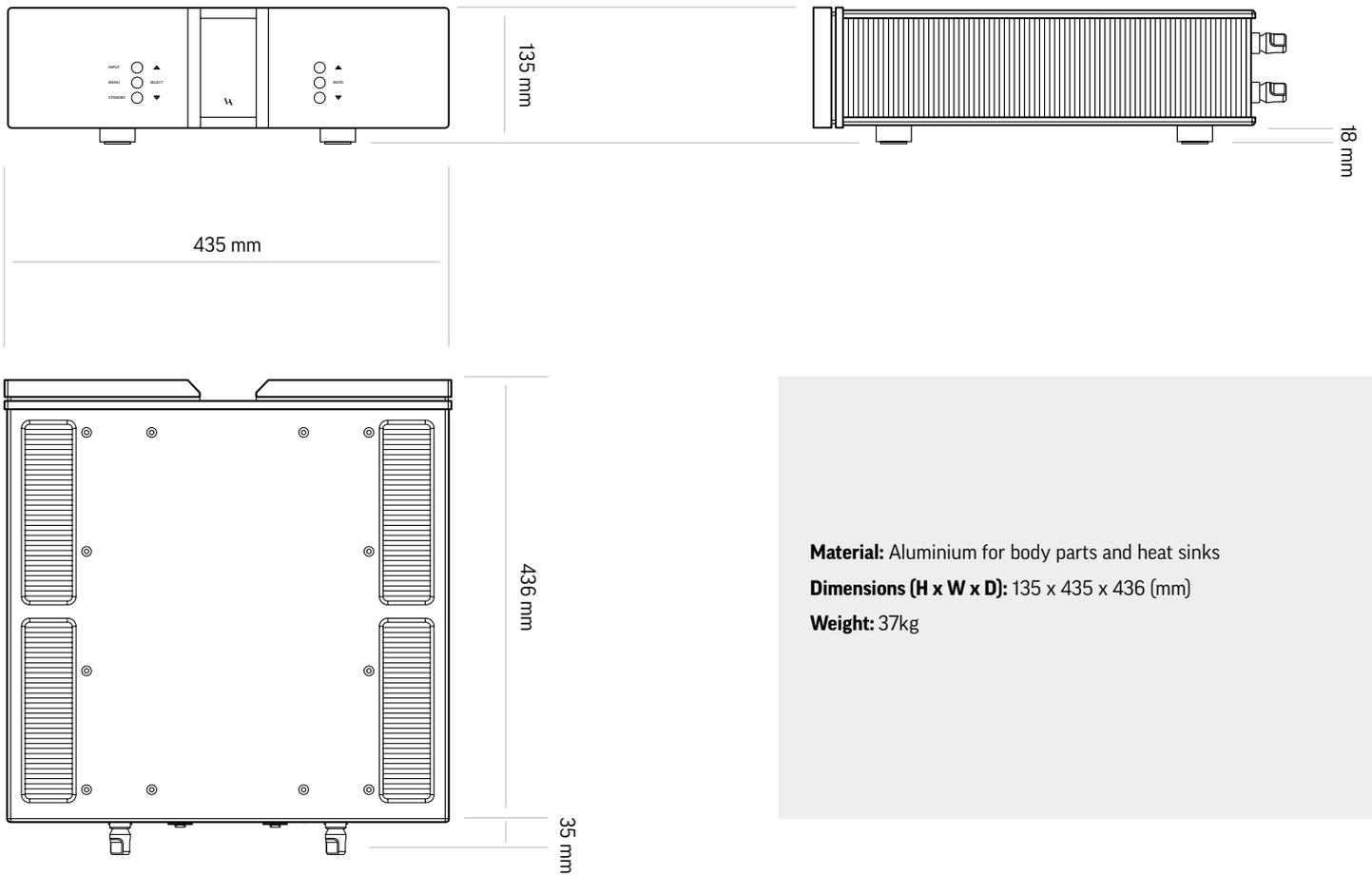
In short, the balanced, fully integrated SIA-025 Mk.II performs to the standards our customers rightly expect from our Signature Series. It provides an aesthetically elegant system that delivers an incredible performance.

INPUT	XLR analogue	RCA analogue
Available	3 (L+R)	2 (L+R)
Sensitivity	2/4/8 V _{RMS}	2/4/8 V _{RMS}
Impedance	10KΩ	10KΩ
OUTPUT (Each Ch.)	Speaker	Pre out
Available	1	1 (XLR)
Impedance	0.075Ω	33Ω
Power W _{RMS} (8Ω)	~25W Class A / ~150W Class AB	
Power W _{RMS} (4Ω)	~50W Class A / ~300W Class AB	
Frequency response	+800kHz	
Signal to noise ratio	>100dB @ 1kHz	
THD + noise	<0.01%	
VOLUME CONTROL		
Type	Relay controlled fixed resistor network	
Steps	-81dB to +11dB in 1dB steps	
POWER CONSUMPTION		
Standby	<1W	
Class AB	90W	
Class A	162W	
DIMENSIONS		
Height	135mm including feet	
Width	435mm	
Depth	436mm / 471mm with binding posts	
Weight	37kg	



SIA-025 Mk.II

DEVICE OVERVIEW



Material: Aluminium for body parts and heat sinks

Dimensions (H x W x D): 135 x 435 x 436 (mm)

Weight: 37kg





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