SM-025

SIGNATURE MONAURAL POWER AMPLIFIER

SIGNATURE SERIES

VITUS AUDIO

FOREVER NOW

One word sums up the SM-025. More.

Building on the success of our SM-011, it would be true to say that we designed our SM-025 Class A/AB monoaural amp to do everything that the SM-011 does – but more of it. By which we mean more resolution, more power, more dynamics, more silence.

With up to 400w available in a 4ohm load, the SM-025 possesses an uncanny ability to combine unequalled transparency and control. It provides a 1.4kVA custom transformer and a 180.000µF capacitor bank pr channel. It is true-balanced from input to output and as is always the case with Vitus Audio equipment, there is zero global negative feedback.

This unit comes in a new physical size not seen before in the VA lineup. The larger framework has allowed for new impactful features while implemented many concepts from the SIA-030's designs that improves airflow and shields certain critical parts more than before. The concept is the latest iteration of the vision of our founder, Hans-Ole Vitus: the perfect 'musical machine' that is never lured into that technological quicksand where statistics somehow become their own justification. Vitus Audio never loses sight of the only possible purpose of all the electronic wizardry and sophisticated physical design – namely to bring to the sphere of recorded music the truth and emotion of the live performance.

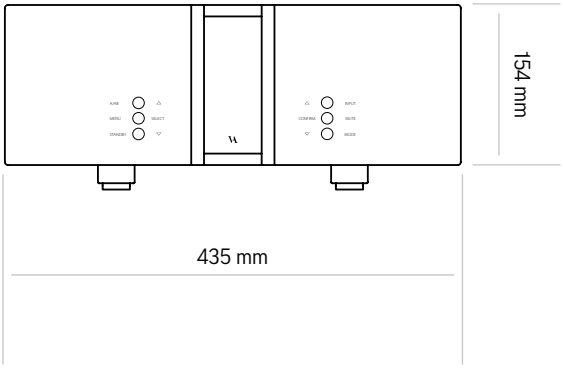
If your ambition is to take command of a truly holographic soundstage, with devastating dynamics that remain completely natural throughout its range, then the SM-025 will provide the perfect solution.

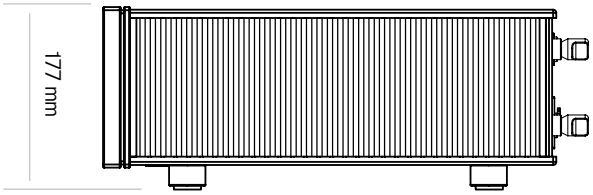
INPUT (Each)	XLR analogue	RCA analogue
Available	1	1
Sensitivity	$2V_{RMS}$	$2V_{RMS}$
Impedance	10kΩ	10kΩ

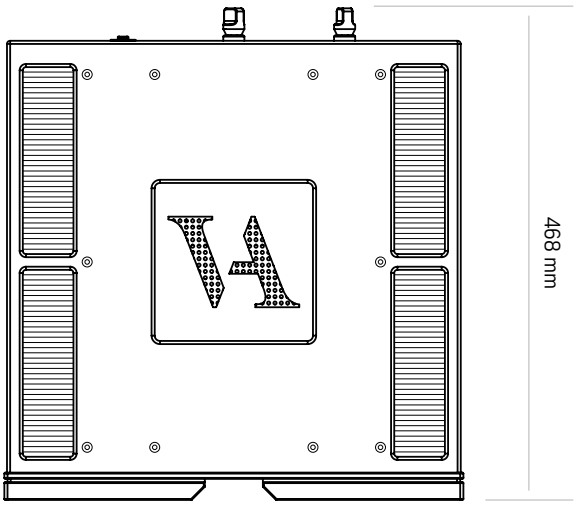
OUTPUT (Each)	Speakers
Available	1
Impedance	0.075Ω
Power W_{RMS} (8 Ω)	~50WClass A / ~200W Class AB
Power W_{RMS} (4 Ω)	~100WClass A / ~400W Class AB
Frequency response	5Hz-100KHz (filter **on**) DC-100KHz (filter **off**)
Signal to noise ratio	>110dB @ 1kHz
THD + noise	<0.01%

POWER CONSUMPTION (Each)	
Standby	<1W
Class AB	~70W
Class A	~135W

DIMENSIONS (Each)	
Height	177mm including feet
Width	435mm
Depth	436mm / 467mm with binding posts
Weight	38kg

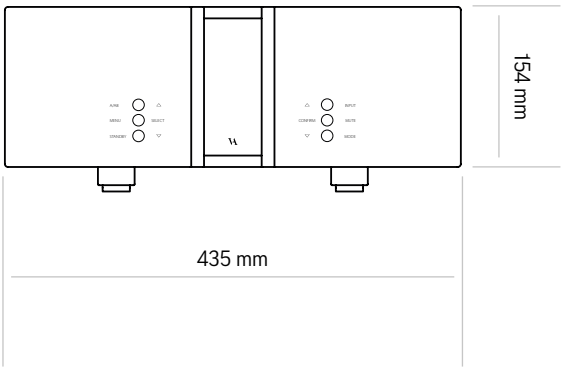


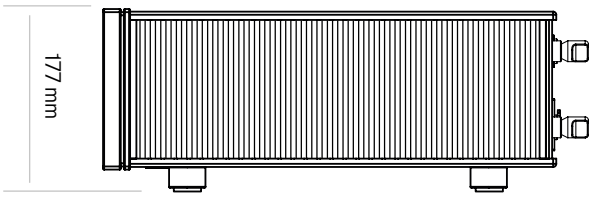


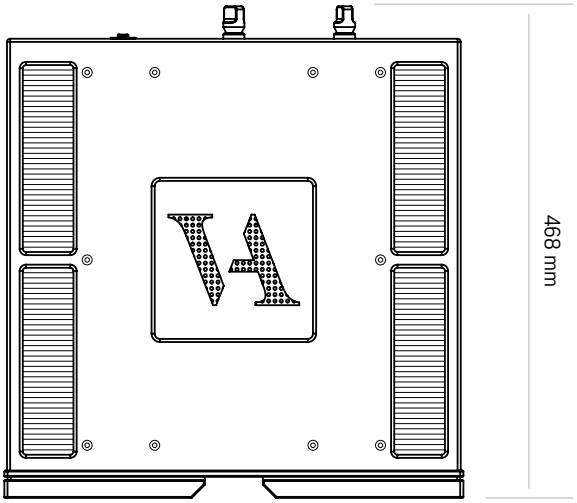


Material: Aluminium for body parts and heat sinks
Dimensions (H x W x D): 177 x 435 x 468 (mm) – each
Weight: 38kg – each

SM-011
DEVICE OVERVIEW







Material: Aluminium for body parts and heat sinks
Dimensions (H x W x D): 154 x 435 x 468 (mm) – each
Weight: 36kg – each

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