

SP-103

SIGNATURE PHONOSTAGE

INPUT



MENU



SELECT

STANDBY



00
70
100
00

VA



MUTE



SIGNATURE SERIES



VITUS AUDIO

FOREVER NOW

We believe the SP-103 sets a new standard for analogue reproduction.

Long-term adherents of Vitus Audio will remind us that at the launch of our SP-102 phono stage in 2010 we proudly announced, 'this may be the last phono stage you ever buy'. We couldn't imagine how we might surpass the performance of that ground-breaking addition to our portfolio.

Yet in 2016, we accomplished exactly that.

"Integration, balance, performance. Three words that best describe the essence of the SP-103 Phono Stage."

High End Studios

The SP-103 is the most recent in the lineage of technical advances that forms our Signature series – our intermediate collection, sitting between the Reference and Masterpiece series.

Vitus Audio is not, to put it mildly, a vast organisation catering for the mass market. Our designers and engineers constantly share inspiration and expertise, in many cases transferring innovative ideas from one series to another.

An example: improvements devised in R&D work for the MP-P201 Masterpiece phono stage prompted a radical reappraisal of the SP-101 and lead to the launch of the SP-102 in 2010.

Far from being an up-dated version of its predecessor, the new Signature phono stage incorporated many of the progressive features of its Masterpiece relation – most notably the easy frontal access to controls, and the highly flexible gain-setting system, correlating to the output voltage of whatever cartridge was in use.

Realising the 'unimaginable'

The SP-103, in turn, shares all of the new technologies of the MP-P201 Mk.II, re-scaled to fit into 70% of the space occupied by the majestic Masterpiece unit.

Our most recent Signature phono stage enjoys a true balanced design and provides a much lower noise floor than its forerunner, with correspondingly phenomenal dynamics and resolution.

The SP-103 supports mono cartridges and its formidable performance is further enhanced by the external power supply.

Load and gain settings are determined either from the front of the unit, or via an optional remote control. The step-up gain stage employs an Active Moving Coil and the maximum of 75dB will support most very low-output MC cartridges and facilitates perfect matching with output voltages ranging from 125uV – 16mV.

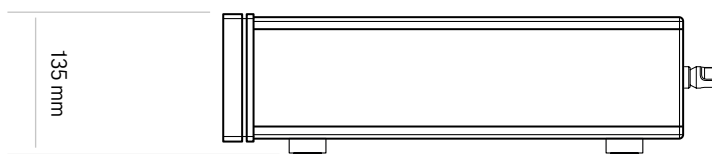
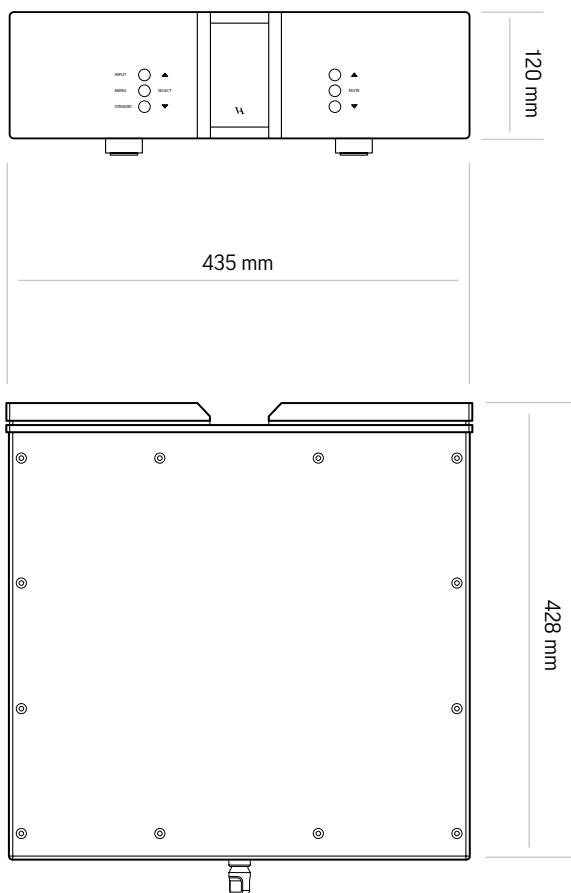
The customer can specify the load steps at the time of purchase. In short, despite our confident predictions at the launch of its distinguished predecessor, the resolution, micro-dynamics and pure musicality of the SP-103 are simply second to none in the industry.

INPUT	XLR analogue	RCA analogue
Available (2 extra as an option)	1 (L+R)	1 (L+R)
Gain	MC: 50, 53, 55, 57, 60, 63, 67, 70, 72, 75dB MM: 20, 22, 25, 27, 29, 32, 35, 39, 42, 44, 47dB	
Load Steps	MC: 10, 20, 25, 30, 35, 40, 50, 75, 90, 100, 110, 120, 150, 200, 250, 300, 400, 500, 750, 1k, 2kΩ MM: 10, 20, 30, 35, 40, 50, 75, 90, 100, 110, 120, 150, 200, 250, 300, 400, 500, 750, 1k, 2k, 47kΩ	
OUTPUT	XLR analogue	RCA analogue
Available	1 (L+R) or ->	1 (L+R)
Impedance	80Ω	80Ω
Frequency response	+800kHz	+800kHz
Signal to noise ratio	>110dB @ 1kHz	>110dB @ 1kHz
THD + noise	<0.01%	<0.01%
POWER CONSUMPTION		
Standby	<1W	
Operation	~45W	
DIMENSIONS Ext. PSU		
Height	100mm	
Width	250mm	
Depth	250mm	
Weight	6kg	
DIMENSIONS SP-103		
Height	135mm	
Width	435mm	
Depth	428mm / 463mm with binding post	
Weight	22kg	



SP-103

DEVICE OVERVIEW



Material: Aluminium for body parts

Dimensions (H x W x D): 135 x 435 x 428 (mm)

Total weight: 22kg

PSU

Dimensions (H x W x D): 100 x 250 x 250 (mm)

Total weight: 6kg





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