

RI-101 Mk.II

INTEGRATED AMPLIFIER

REFERENCE SERIES




VITUS AUDIO
FOREVER NOW

The evolution of an icon

The story of our Reference Series RI-101 MkII integrated amplifier is one of advancing technology driving an ever-more refined and versatile performance.

After nine years of scintillating service, leaving in its wake a host of industry awards, the RI-100 was succeeded by the RI-101. Apart from identical power and output stages, the new amplifier enjoyed major upgrades to the input stage resulting in a markedly lower noise level with enhanced resolution.

While the changes brought the Reference model closer to its Signature and Masterpiece equivalents, it was deemed by reviewers to be “still its own beast”, creating for the listener an unique musical experience.

“...a stupendous sonic performer, excelling at the vividness and life of music while sustaining its tonal beauty, midrange purity and exerting tight-fisted control over its prodigious output.” **Soundstage Australia**

Externally, the most recent iteration of the concept, the Mk II, retains the unmistakable design stamp of our brand – cool, clean lines and a minute attention to the fine details of finish.

However, the ‘inside story’ is another matter, and is even more significant than the initial evolution from RI-100 to RI-101.

The amplifier is rated at 300w into 8ohms and is capable of driving even the most demanding of loads with effortless ease and control.

With three balanced XLR inputs, two RCA inputs and a pair of balanced outputs (the preamplifier section is fully balanced), there is more than enough flexibility for future expansion. The binding posts on the rear panel are extremely robust and will work well with any speaker cables.

We offer an optional Streaming DAC Module, incorporating an Ethernet socket that allows streaming from Tidal or Qobuz, as well as Internet Radio. You can also stream music stored locally over a network via UPnP.

“The RI-101 is incredibly quiet, with well-defined, powerful bass and a grain-free high end to match. Vitus Audio is one of the few solid state amplifier manufacturers that will not have you wishing for vacuum tubes ... For anyone wanting a world class system without a rack full of gear, the RI-101 Mk II is an excellent choice.” **Tone magazine**

INPUT	XLR analogue	RCA analogue			
Available	3 (L+R)	2 (L+R)			
Sensitivity	2 V _{RMS}	2 V _{RMS}			
Impedance	16kΩ	16kΩ			
OUTPUT (Each Ch.)	Speaker	Pre/Tape out			
Available	1 set balanced	1 (XLR)			
Impedance	0.075Ω	33Ω			
Power W _{RMS} (8Ω)	~8W Class A / ~300W Class AB				
Power W _{RMS} (4Ω)	~16W Class A / ~600W Class AB				
Frequency response	+800kHz				
Signal to noise ratio	>100dB @ 1kHz				
THD + noise	0.04% @ 100W / 1kHz				
VOLUME CONTROL					
Type	Relay controlled fixed resistor network				
Steps	-80dB to +8dB in 1dB steps				
POWER CONSUMPTION					
Standby	<1W				
Operation	90W	(no load)			
Operation with DAC Streamer	120W	(no load)			
Operation with USB DAC	120W	(no load)			
DIMENSIONS					
Height	182mm including feet				
Width	435mm				
Depth	470mm (with connectors)				
Weight	38kg (w/o DAC/Streamer)				
DAC / STREAMER BOARD (optional 2023 version)*					
INPUTS		STREAMER	S/PDIF	AES / EBU	
Connector	1x RJ45		1x RCA	1x XLR	
Impedance			75Ω	110Ω	
Max S/Rate	384kHz + DSD128** + 384MQA		192kHz	192kHz	
Resolution	32bit		24bit	24bit	
USB DAC BOARD (optional)*					
INPUTS		USB	OPTICAL	S/PDIF	AES / EBU
Connector	1x USB B		1x Toslink	1x RCA	1x XLR
Impedance				75Ω	110Ω
Max S/Rate	192kHz + DSD 128		96kHz	192kHz	192kHz
Resolution	32bit		24bit	24bit	24bit

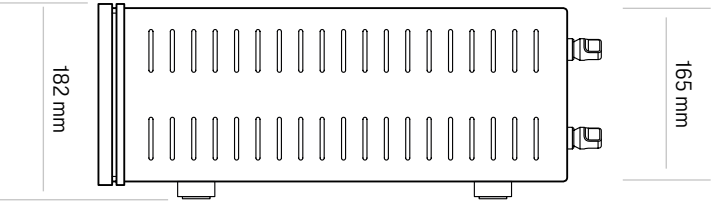
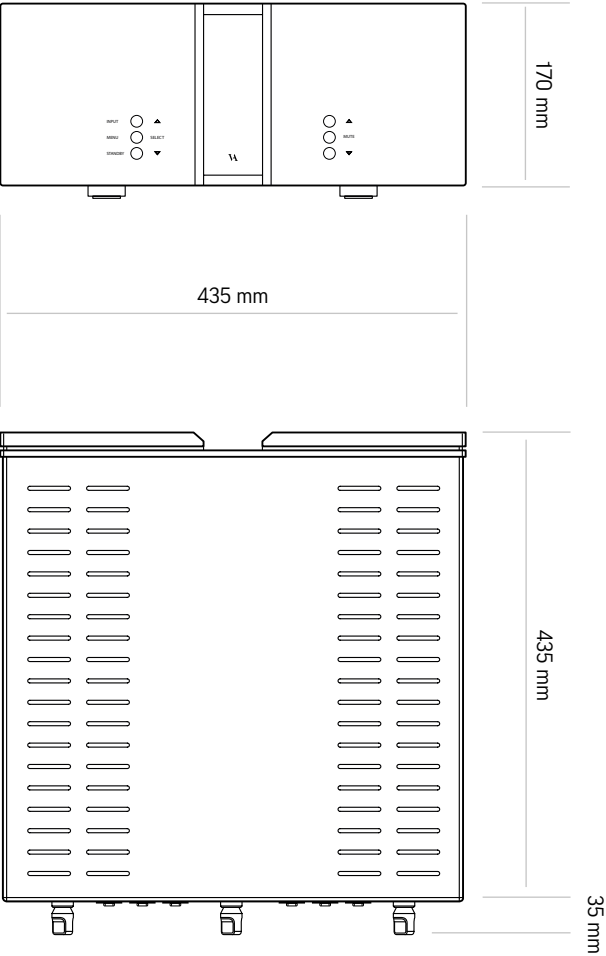
* Only one option module can be fitted at a time

** DSD is converted to PCM



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DEVICE OVERVIEW



Disclaimer. Picture shows the optional DAC/Streamig module installed



Material: Aluminium for body parts and hidden heat sinks
Dimensions (H x W x D): 182 x 435 x 470 (mm)
Total weight: 38kg



