

Audion Sterling Mk1 EL34 PCB



Sterling Stereo Mk1 EL34 PCB (kod-AUD0019)

Audion Sterling stereo is built on a quality substrate pcb (printed circuit board) as with all our amps they are hand built. This pentode based EL34 stereo amp uses a small amount of feedback in the design. The chassis is black powder coated aluminum as is the transformer cover. The top plate and badge are mirror finished stainless steel.

The Sterling is a very under rated power amplifier, being musical straight out of the box. The Mk1 version is set at a low price to get people into the door, it's aimed at people who want to try a tube amplifier but who are on a tight budget. Sound wise however it ticks all the right boxes, sounding much better than its price suggests.

Amplifier matching

This Sterling is suited for use with loudspeakers of 89db or better efficiency. Ideally matched with our range of Proton cables. The amp delivers 12 watts into 8 ohms.



Quality both inside and out

Having a volume control on the front and stereo inputs on the rear means that a pre-amplifier is not necessary with this unit. The amp is auto biased. It will take almost any EL34 (Unit is supplied with Electro Harmonix tubes)

The Sterling is a good entry level printed circuit board Class A power amplifier at a very keen price point. Integrated option (5 Stereo inputs is available).

Hand built Quality

The Sterling is built with components sourced from Europe and the US. Where possible we avoid the use of any Chinese component. Our output transformers are wound in-house to our exacting standards and many of the components are either made by us or specifically for us. We use Electro Harmonix EL34 and Russian New old stock 6H1N as a driver and NOS Jan Philips 5687 tubes.

Power	2 x 12 Watts Class A into 8 Ohms at 240V AC
Sensitivity Ref Load	200mV 8 Ohm
Distortion @ 1Watt	<0.1%
Frequency Response	14 > 34 KHz \pm 1 dB RIAA
Signal to Noise	< -85 dB
Consumption	130 Watts
Tubes	2 x EL34, 1 x 5687, 1 x 6H1N
Size	42 cm deep, 23 cm wide and 19 cm tall- less tubes
Weight	11 kg
Fuses	Power 500mA / 240V
Warranty	2 years - tubes 6 months