

Silver Night 300B Mk1 PCB



Silver Night MK. 1 300 B PCB (single ended) (kod-AUD0012)

Audion Silver Night Mk1 300B Integrated PCB stereo is our entry level intermediate power amplifier, using the well known 300B tubes. This amplifier is built on a quality substrate pcb (printed circuit board). All our amplifiers are hand built avoiding the use of Chinese components where possible. This triode based stereo amp uses no (zero) 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 Silver Night range of amplifiers are the best known of the Audion products, and the ones that have won most awards, notably amp of the year in Japan 2010.

Amplifier matching

This Silver night MK1 Integrated is stereo power amplifier is best suited for use with loudspeakers of 89db or better efficiency. Ideally matched with our range of Proton cables. The



amp deliver 7 watts into 8 ohms from a 300B. With its 5 line level input stereo channels a pre-amp is not needed. Upgrade options are available for this model, see upgrade options at end. Stereo option (Stereo inputs are available on all non integrated stereo models)

Quality both inside and out

Having a volume control and 5 switched inputs on the front and 5 stereo inputs on the rear means that a pre-amplifier is not necessary with this unit, unless a turntable is required the a phono stage will be needed. These amps are all auto biased. It will take almost any 300B (Unit is supplied with JJ 300B tubes).The Silver Night Mk1 300b Integrated Class A power amplifier has 8 ohm outputs and 5 stereo inputs.

The Silver night MK1 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 JJ 300B and Russian New old stock 6H1N as a driver and NOS Jan Philips 5687 input tubes.

Power	2 x 7 Watts Class A into 8 Ohms at 240V AC
Sensitivity Ref Load	150mV 8 Ohm
Distortion @ 1Watt	<0.1%
Frequency Response	20 > 24 KHz \pm 3 dB RIAA
Signal to Noise	< -85 dB
Consumption	145 Watts
Tubes	2 x 300B, 1 x 5687, 1 x 6922
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