

orell



STEREO
INTEGRATED
AMPLIFIER

The Orell SA-040 stereo integrated amplifier is probably the highest specification amplifier in the world for its price. Its distinctive sound quality is achieved by utilizing the very best carefully chosen components in conjunction with our unique design ideas.

The SA-040 is a user friendly product offering five inputs, one of which is dedicated for optimum reproduction of Compact Disc (CD Direct). All inputs are selected by using silver plated switches which will guarantee a long, trouble-free life. The amplifier incorporates a substantial power supply comprising a 300VA transformer and military-grade reservoir capacitors to ensure ample current reserves. The fully discrete circuitry utilizes high quality 1% metal film resistors along with 0.5% **Holco** precision resistors in critical areas. Polypropylene film capacitors are chosen for their sonic superiority as well as their accuracy. Internal wiring is carried out using **Kimber Cable™** to eliminate signal degradation.

The SA-040 must be auditioned to experience its exceptional musical qualities and when you do, we are confident that you will choose Orell in preference to all others: it's British design at its best.

SPECIFICATION

Power output:

45W +45W RMS into 8 ohms, both channels driven at 1 kHz.

80W + 80W RMS into 4 ohms, both channels driven at 1 kHz.

Frequency response: 20Hz – 20kHz ± 0dB.

Total harmonic distortion: – 66dB at 45W, 1 kHz, line input

Intermodulation distortion: – 55dB at 45W, 19/20 kHz, line input

Noise (1 HF, CCIR weighted):

– 65dB mm input
– 60dB mc input
– 70dB line input

Stereo separation, at 1 kHz: 60dB line input

Input loading: 49 kOhms mm input
100 Ohms mc input

Dimensions: (W x H x D) 433 x 90 x 265 mm (excluding heatsink)

Weight: 8.0 Kg.

Orell Electronics Limited reserve the right to change specifications without notice.

