

EAR 534

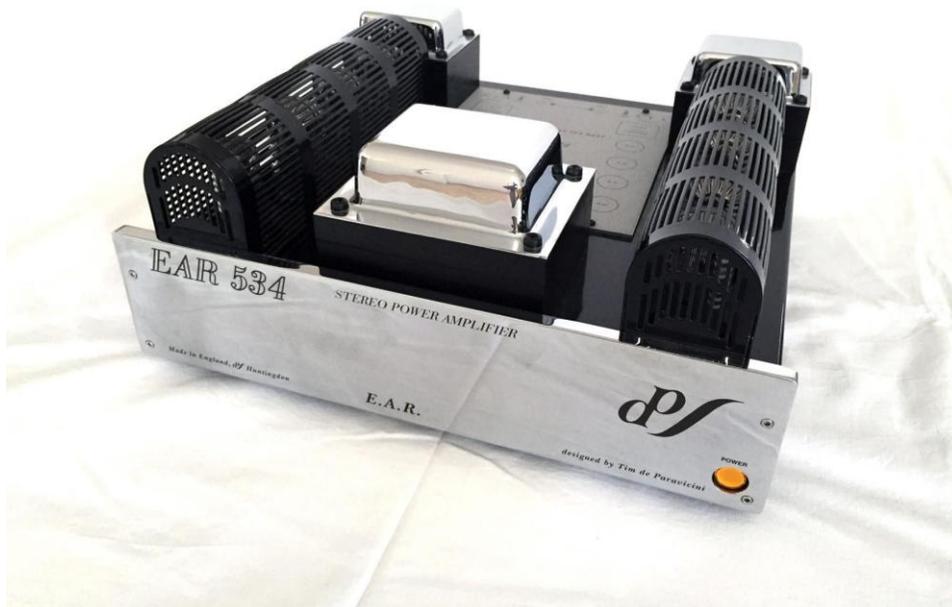
Stereo power amplifier
with 50 watts per channel.



A Push-pull power amplifier with 50 watts per channel stereo utilising eight EL34 (four per channel) into 4, 8 and 16 ohms.



The EAR534 has been designed to meet a wide variety of needs, from the most demanding of audiophiles to the professional seeking high quality monitoring equipment in the studio field. The circuit design uses push-pull output and driver stages, a high quality in-house designed output transformer and low negative feedback. It is capable of operating in bridged-mono mode, to make a true mono block amplifier. Tube life is long (and replacement costs are modest) and the circuit operates in pure Class A. Chrome facia.



EAR 534 Specifications

Signal-to-noise ratio : 92dB

Output damping factor : 18

I.M.D. : Less than 1% at any level from 10mW to 50 Watt

Power bandwidth : 15Hz – 40kHz at less than 3% THD

Power consumption : 260 watts total

Power output : 50 watts/channel (24Hz – 15kHz at 1% THD int

Weight : 20kg

Input impedance : 47k Ohms

Size : W 16" (405mm), D 16" (405mm), H 6" (150mm)

Valves list : 2 x ECC83, 2 x ECC85, 8 x EL34

Input sensitivity : 1V

