

NAPV 145 mono power amplifier

During the years of research that went into the flagship NAP 500, many technical developments came about that have been successfully applied to the NAPV 145. Based around the circuit topology of the latest NAP 250, the NAPV 145 provides even greater dynamic capabilities and enhanced audio performance, resulting in the perfect solution for high quality multi-channel or active audio systems



Like the NAP 500, the NAPV 145 uses a new circuit design with improved earthing arrangements, built on a high quality, anti-resonance main audio circuit board. It uses the same 007 transistors that were custom-designed for the NAP 500. These outstanding components each provide up to 80 Amps and 350 Watts, negating the need to use parallel pairs of transistors (which always have a negative effect on sound). Additional 007 transistors are used in the fully regulated power supply, ensuring the best performance.



Anti-vibration, resonance-controlling feet serve to protect the sensitive internal components from resonance and microphonic vibration.

A new top-quality transformer is used providing the ability to swing a massive 400 VA on transients. Furthermore, the NAPV 145 is stable into any load and can drive a 2-Ohm load for long periods of time.

Specifications

Power output continuous [8 Ohm]	80 Watts
Transient capability	400 VA
Voltage gain	+ 29 dB
Input impedance	18 kOhm
Frequency response	-3dB @ 2Hz & 65kHz
Mains supply	100V, 115V, 230V (50 or 60Hz)
Dimensions (H x W x D)	87 x 432 x 314mm
Finish	Black