

AMP-150 High End Integrated Amplifier



An integrated amplifier of the highest aesthetic, technical and audio reproductive quality. Beautiful, simple and functional by design. As easy as child's play to operate. Resourceful enough to hold the most power-hungry speakers in a viselike grip, yet at the same time musical, respectful and authentic.



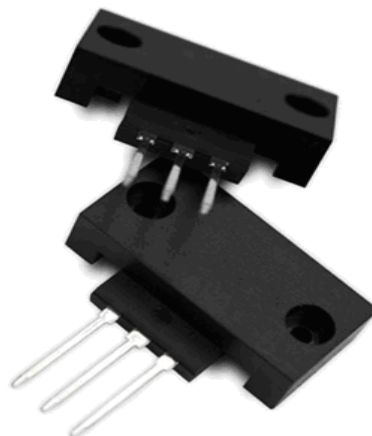
Pure Power!

With more than 250W RMS @ 4ohms available in each channel, the AMP-150 delivers more than enough voltage to avoid clipping in the high peaks, offering loads of headroom and musical freedom.



Features:

- Balanced and unbalanced inputs
- Single Mos-Fet output stage
- High bandwidth power supply
- Full metal remote control (RC-1)
- Analogue multi display, clear and informative
- Nonmagnetic enclosure
- Pre-heat circuit
- Direct function; enables use in home theater systems



Technical stuff :

Output power (230 VAC)	2x 150 W RMS 8 Ω / 2x 250 W RMS 4 Ω
Input impedance	20kΩ RCA or 40kΩ Balanced
Frequency response	20 Hz - 20 kHz \pm 0.5 dB, and 2 Hz - 100 kHz \pm 3 dB
Preamplifier output impedance	100 Ω RCA and 200 Ω Balanced
Total Harmonic Distortion	< 0,05 % at rated power
Signal to Noise ratio A-weighted	> 100 dB
Voltage gain	27 dB (+10 dB headroom)
Recommended speaker load	4 Ω - 16 Ω
Load protection	Speakers < 1.5Ω

Connectors

Balanced analogue inputs	1 pair gold plated XLR Neutrik
Unbalanced analogue inputs	4 pairs of gold plated RCA Stereo
Balanced analogue outputs	1 pair gold plated XLR Neutrik
Unbalanced analogue outputs	1 pair of gold plated RCA Stereo
Speaker output	2 pairs of gold plated safety banana

Size & Power

Power Requirements	115 VAC or 230 VAC, 50 Hz or 60 Hz
Fuse	20mm Sand filled, 6 AT@115 VAC, 3.15 AT@230VAC
Power Consumption	Standby <1 W, Idle < 40 W, Heat <200 W, Max is 600 W
Soft start	Surge current at startup is < 10A
Weight	13.8 kg / 30.4 lb

