



AM300

POWER AMPLIFIER

6 MOS-FET transistors per channel • 2 × 150W rms / 8Ω • Balanced XLR input

2x440 VA Power supply

Double mono integral structure

Symmetrical stages with discrete components polarized in Class A/B

Audio stages stabilized in current by a proprietary system



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CONNECTIONS AND CONTROLS

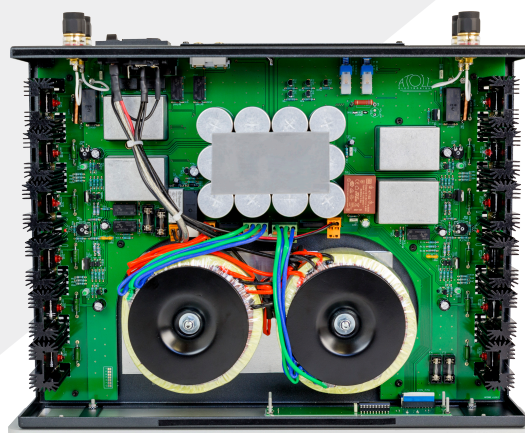
Audio inputs:

- 1 stereo Line input
- 1 stereo XLR input

Audio outputs:

- 1 stereo Line output
- 1 stereo speaker output

- 1 12 V Trigger input
- 1 bridged-mono switch
- 1 Line/XLR selector



Internal view

TECHNICAL DATA

Power Wrms/ch./8 Ω :	150 W
Power Wrms/ch./4 Ω :	280 W
Power in bridged mono/8 Ω mode:	500 W
Power Supply:	880 VA
Total of capacitors:	83 300 μ F
Output Impedance:	220 k Ω
Sensitivity:	1,7 V
Signal/Noise Ratio:	100 dB
Distorsion at 1 kHz:	0,005%
Bandwidth:	5 Hz - 200 kHz
Rising time:	1,5 μ s
Dimensions:	440×360×103mm
Weight:	19,0 Kg

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