

MAA-402

Stereo power amplifier



The MAA-402 power amplifier has been the subject of much attention during its design and implementation.

The use of an oversized toroidal transformer associated with Bipolar High Current" power transistors allows the MAA-402 amplifier to bring you exceptional musical performance. This design offers a very sweet, natural and detailed reproduction. The use of high quality low noise resistors and capacitors ensures high reliability.

The MAA-402 amplifier delivers significant power of 75 watts per channel in class AB *, however the first 15 watts are class A*. It features automatic commutation from Class A* to Class AB**.

* Class A requires a constant current in power transistors regardless of the desired power (up to 15 watts in the case of the MAA-402) in particular improving the dynamic response of the amplifier.

** The class AB adjusts variable current in the power transistors according to the desired power.

Technical data:

Power Output – 8 ohms	2 x 75 watts
Power Output – 4 ohms	2 x 130 watts
Frequency Response	10Hz-50kHz - 3dB
Total Harmonic Distortion	0.1%
Signal to Noise	≥ 115dB
Channel Separation	≥ 95dB
Input Impedance	20 Kohms
Power Consumption	< 370 watt
Dimensions (W x H x D)	445 x 115 x 340 mm
Weight	8.5 kg

