

PLINIUS
THE HEART OF MUSIC

9100
INTEGRATED
AMPLIFIER



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To own a separate control and power amplifier is the dream of many music enthusiasts. Imagine having that level of performance in a single box. The design team responsible for the PLINIUS Odeon have forged and moulded a chassis system of function and beauty from the very best materials and this heritage guarantees performance and long term reliability.

Function should come before frills and the 9100 exemplifies this notion. It is a purpose built design where each material or component choice has been made, always aiming for the maximum possible performance.

Power is an important part of this amplifier's character and with a generous 120 Watts per Channel the 9100 should satisfy even the most demanding applications. In fact you may never approach the maximum output of the 9100 but if required there is comfort in the fact that it is there and available. The circuit of the 9100 is based on the PLINIUS Odeon Amplifier Development and shares the much praised PLINIUS House sound.

The 9100 is a specialist amplifier ready to combine with the abilities of a new generation of components from specialists around the world. It will prove revealing of any improvements made at source in a system and has the ability to drive any worthwhile speakers with authority and finesse.

Although designed primarily for high quality reproduction of music, the 9100 will enhance the performance of both home theatre and multi-room systems by virtue of its flexible design.



Specifications For Plinius 9100

Power:

120 watts per channel into 8 Ohms
Both channels driven from 20Hz to 20kHz at less than 0.2% total harmonic distortion

Frequency Response:

20Hz to 20kHz +/-0.2dB
-3dB at 5Hz and -3dB at 70kHz

Distortion:

Typically <0.05% THD at rated power
0.2% THD and IM worst case prior to clipping

Current Output:

20A short duration peak per channel
Fuse protected

Slewing:

50V/ μ s.

Hum & Noise:

90dB below rated output 20Hz to 20kHz unweighted

Gain:

Line inputs to speaker out: 40dB

Input Impedance:

47kOhms all inputs

Input Overload:

5V RMS

Rated Pre Out Level:

1.5V RMS into 47kOhms or higher

Pre Out Source Impedance:

Typically 1.5k Ohms

Pre Out Minimum

Recommended Load:

47k Ohms

Tape Output Level:

190mV at 200 Ohms
Tape loop muting at 5V RMS input

Dimensions:

Height: 105mm (4")
Width: 450mm (17 3/4")
Depth: 400mm (15 3/4")
Weight: 10kg (22lbs)

PLINIUS

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