

PLINIUS

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I N T E G R A T E D
A M P L I F I E R



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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.

Plinius 9100 Integrated Amplifier

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.

Plinius 9200 Integrated Amplifier

The Plinius 9200 captures the finesse, authority and subtlety of the best separates and combines them without compromise in an elegant architecture. With some 200 Watts per Channel available the 9200 will drive the most ambitious of loudspeakers to satisfying levels while remaining composed and dignified.

The 9200, based on the Plinius Odeon Amplifier Development, physically separates the control and power sections for absolute performance and by housing them in the same chassis removes the need for expensive interconnecting cables.

It is widely recognised that vinyl reproduction is the choice of many music lovers and the Phono Stage in the 9200 will allow enthusiasts to extract the very best performance from their records as well as give full justice to any digital source. The on board Processor Loop allows direct connection and control from an external Home Theatre Processor.

Combined specifications for Plinius 9100 & 9200

Power:

9100:

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

9200:

200 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:

9100:

20A short duration peak per channel.

Fuse protected.

9200:

40A 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.
9200 Phono Input To Pre-Out: 66dB on high gain, 60dB on low gain.

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:

9100:

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

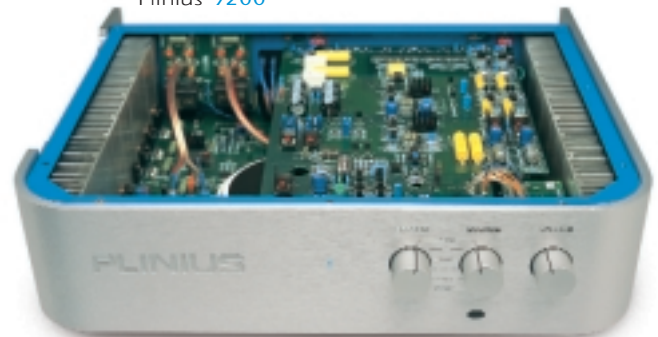
9200:

Height: 120mm (4 3/4")
Width: 450mm (17 3/4")
Depth: 400mm (15 3/4")
Weight: 14kg (30lbs)

Plinius 9100



Plinius 9200



PLINIUS

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PLINIA



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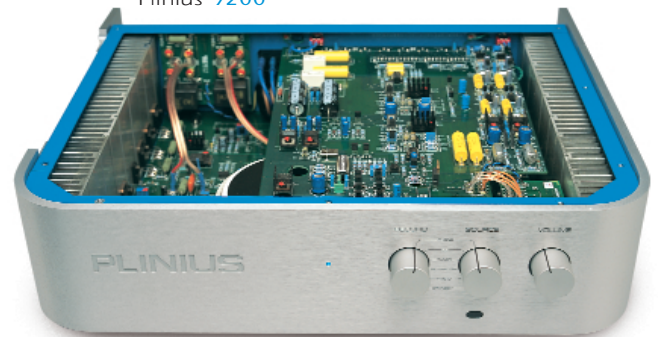
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Plinius 9100



Plinius 9200



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