INSPIRE 880

Integrated Amplifier



The Inspire 880 is a highly versatile 80 watt per channel integrated amplifier that takes traditional integrated products a step further, with the addition of a digital to analogue converter.

This integrated amplifier will streamline your music system, removing the need for multiple products, and still experience fine high fidelity sound.

The two optical and two line inputs, plus a balanced input allows you the flexibility to connect to virtually any source. Listen to vinyl through the on board phono stage, explore your digital music collection via the USB input, or enjoy enhanced sound from your DVD movies and TV. Whatever the purpose, the Inspire 880 will provide you with Plinius clarity, refinement and power.

The aesthetic designs of the Inspire range introduce new tones and textures to the finishes that reflect the position these integrated units have in the Plinius range.

The Inspire 880 is a great way to bring your listening experience, from any source, into the world of real high fidelity. Once you have made this step you will never want to go back to anything else.

PLINIUS

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POWER

80 watts RMS 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 2Hz and -3dB at 300kHz

DISTORTION

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

CURRENT OUTPUT

16A short duration peak per channel Fuse protected

INPUT IMPEDENCE

10k ohms for line inputs

GAIN Line inputs to speaker out: 38dB

DIGITAL INPUTS 1 x USB asynchronous (up to 24 bit, 192ks/s) 2 x Optical Toslink (up to 24 bit, 96ks/s)

PHONO INPUT

RCA Unbalanced Input Gain: 50dB Load: 47k Frequency Response: 20Hz to 20kHz +/-0.2dB within RIAA spec

POWER/CURRENT CONSUMPTION

0.14A (32W) Standby

DIMENSIONS

 Height:
 72mm
 (3")

 Width:
 450mm
 (17.75")

 Depth:
 350mm
 (13.75")

 Weight:
 10kg
 (22lb)

PRODUCT FEATURES



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