INSPIRE 980

Integrated Amplifier

This 80 watt per channel integrated amplifier takes all the features of the Inspire 880 and extends them even further by adding network capability.

Wired or wireless Ethernet allows you to access your music library stored on a networked drive and control your playback.

Various network controllers can be used but for the ultimate in refinement of interfaces the Plinius Arataki can't be beaten. This iPad app allows you to connect and control the music in your library and enjoy all the emotions you remember from the first time you heard your favourite tunes.

Like the 880, the Inspire 980 retains USB capability, two optical inputs, three line inputs (including Balanced XLR) and an on-board phono stage – all providing the flexibility to connect to virtually any source.

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.

Whether enjoying a listening session with friends or using a play-list for background music at a party, the Inspire 980 and the Arataki controller are the perfect combo for enjoying music in high fidelity.

PLINIUS

The heart of music
www.pliniusaudio.com

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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

DLNA DIGITAL AUDIO RENDERER
DLNA 1.0/1.5 compatible

SUPPORTED AUDIO FILE SERVER
DLNA Digital Media Servers

SUPPORTED PLAYBACK CONTROL
DLNA Digital Media Controllers
DLNA Mobile Digital Media Controllers
UPnP smartphone applications
iPad/iPod applications

AUDIO CODEC SUPPORT
FLAC (up to 24 bit, 192ks/s), LPCM
(up to 24 bit, 192ks/s), ALAC, AIFF, MP3

INPUT
1 x RJ45 connector

CONNECTIVITY
10/100 Ethernet
Wi-Fi

POWER/CURRENT CONSUMPTION
300W
0.14A (32W) Standby

DIMENSIONS
Height: 72mm   (3")
Width: 450mm   (17.75")
Depth: 350mm   (13.75")
Weight: 10kg   (22lb)

PRODUCT FEATURES
Available in black or silver