



Description

While the RCX-1500 CD player is an all-in-one model, it has been engineered using components that you would find in more expensive separates. The DAC is the high-performance Wolfson with 24 bit / 192kHz decoding. The amplifier uses our innovative Class D design that is highly efficient, runs cooler than older A/B designs and provides plenty of voltage and current to easily drive lower impedance speakers down to 4 ohms. With 100 watts per channel available, feel free to hook up large floor-standing loudspeakers to the RCX-1500. The receiver's tuner section includes both terrestrial FM and Internet so your listening options are virtually limitless! There are presently over 15,000 Internet radio stations listed. And in order to help keep your favorite stations handy, the RCX-1500 includes 30 possible presets for instantaneous access to both FM and Internet broadcasts. A wireless Dongle (802.11) is provided for Ethernet connection or you may choose to use a wired connection.

The RCX-1500, like the RDG-1520, supports UPnP technology. UPnP devices are "plug-and-play" in that when connected to a network they automatically announce their network address and supported device and services types, enabling clients that recognize those types to immediately begin using the device. Supported codecs include RealAudio®, WMA, MP3, AAC & AAC+ (non DRM), AU, WAV and AIFF.

As if all that isn't enough, an RS-232 port provides system control and bi-directional feedback. In addition, the RCX-1500 is also a very high quality CD player, based on our outstanding RCD-1520.

The RCX-1500 is without doubt, one of the most flexible, high performance, single chassis stereo components available today. Suggested retail - \$1499.

Preliminary Specifications

Audio

Continuous Amplifier Power 100 watts/channel
(20 - 20k Hz, < 0.05% THD, 8 ohms)

Total Harmonic Distortion < 0.05% at rated power

Intermodulation Distortion (60 Hz:7 kHz) < 0.05% at rated power

Wi-Fi Standards 802.11g, 802.11b (2.4 GHz)

Security features WEP, WPA, WPA2

Security key bits 64, 128, 256

of Antennas Internal Antenna Wi-Fi, DAB
¼ wave, FM antenna

DLNA & UPnP able compliant

Ports Stereo Line Level Input
(auxiliary analog input)

Output, RJ-45 connector for RS 232

2x USB 1.1 A-connector

Disc slot-loader, CD-audio only

Display 4 lines

Media playback formats / Rates

Output Sample Rates 8.0 kHz, 11.05 kHz, 12.0 kHz, 16.0 kHz,
22.05 kHz, 24.0 kHz, 32.0 kHz, 44.1
kHz, 48.0 kHz

Audio Codecs w/ Input bitrates MPEG-1 Audio Layer
3 (MP3) - 32, 40, 48, 56, 64, 80, 96,
112, 128, 144, 160, 192, 224, 256 and
320 kbit/s

AAC-LC 64, 96, 126, 256, 320 kbit/s

WMA9 64 to 192 kbit/s

WAV (48 kHz Stereo) bitrates from 16kbit (8 kHz Mono)
to 1.92 mbit

Containers Supported MP4

containing AAC-LC media

M4A containing AAC-LC media

ASF containing WMA9 media

Power AC 115 volts, 60 Hz (USA version)
230 volts, 50 Hz (European version)

Dimensions 3U H x 390W x 300D

Weight TBA

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