

DH9500 Hard disc music server

Features

- 160 Gb hard disc
- New faster hardware platform
- New Xiva 5.0 software
- Line in recording via digital coaxial and optical inputs
- Line in recording via analogue input
- Faster rip speed up to 20x
- I-pod download capability via PC
- Proxy server support
- Digital Audio Client support
- Compatible with Xiva Tacta pocket PC control software
- New graphical on screen user interface
- 4 Zone outputs.
- Volume control for each output (zone)
- Recording option from 128, 192 vbr, 320 kb/s or uncompressed
- Individual play list
- RS323C port for system control
- Presets of playlists
- Access to CD data base via 56 kbs internal modem or ethernet
- CD, CD-R/RW, CD-Text compatible
- 5 languages for Menu screen (English, German, Spanish, French, Italian)
- Play by album, artist or genre, repeat, random playback capability
- 24-bit/96 kHz DAC (WM8770 CODEC) for all analog outputs and input (4/1)
- 4 x 20 characters, large LCD display on the front panel
- Listening to music while recording CD
- Automatic sampling converter covers 32 kHz, 44.1 kHz or 48 kHz
- Handy remote hand set
- Full compatible text information and navigation with Opus system

In/Outputs

Outputs		
Analogue Audio out	4 pair (RCA)	
Composite Video out	1 (RCA)	
S-Video output	1	
VGA output	1 (D-sub 15 pin)	
Digital Coaxial out	1 (RCA)	
Digital Optical out	1 (Toslink)	

Inputs

Analog Audio input	1 pair (RCA)	
Digital Coaxial in	1 (RCA)	
Unmodulated RC in	1 (3,5 mm jack)	
Digital Optical in	1 (Toslink)	

Other

56 kbs internal modem	1	
RS232C	1	
USB (1)	2	
Ethernet RJ45 connection (10 base T/100 base T)	1	

General

Color	Black	
Front Panel	Metal	
Remote Control	RC9500DH	
Power requirements	230V ~ 50 Hz	
Power consumption	60 watts	
Dimensions (mm), maximum	440 x 97 x 375	
Dimensions (mm), cabinet	440 x 85 x 363	
Weight (kg, net)	7,8	

Specifications

Audio	
Frequency Response	20 Hz to 20 kHz +/-0.5 dB
Signal to Noise ratio	>100 dB (1 kHz)
Dynamic Range	>100 dB
Total Harmonic Distortion	< 0.003% (1 kHz)
Channel Separation	>110 dB (1 kHz)

Recording time

Uncompressed	240 hours
Compressed at 128 kb/s	2650 hours
at 192 kb/s vbr	1750 hours
at 320 kb/s	1050 hours

Digital input

SRC supported frequency	32 kHz, 44.1 kHz, 48 kHz.
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Accessories

Stereo RCA cable	1
Video cable	1
Modem cable	1
Power cable	1
Remote control unit	1
AAA batteries for remote unit	2
User guide	1
Marantz Warranty Card	1

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HARD DISC MUSIC SERVER DH9500



Hard Disc Music Server

Imagine the possibility to store your entire family CD collection on one innovative, user friendly device along with internet access to collect and store more new music tracks, album and artist information. Over 2500 (2650 max.) of personal music preferences of family members can easily be grouped and played in different rooms at the same time. The ergonomic remote control or on screen menu allows you to sort the music collection by artist, album and genre.

The new DH9500 Hard Disc Music Server provides all the answers to the ultimate music provider throughout your house.



All specifications, dimensions and weight are subject to change without notice. 2004 Marantz Europe B.V. 12/04
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Room for music

because music matters



marantz®



One versatile music distributor for your house

The DH9500 can deliver your entire music collection in multiple rooms up to 4 zones. One zone can consist of more rooms. Different styles of music can be played throughout the house at the same time.

Built in CD recording

There's no need to connect your DH9500 to a PC to record CDs. It incorporates a high quality CD player to enable recording in high quality uncompressed and high capacity compressed options.

High internal storage capacity

You can store up to 2650 hours of music onto the hard disc in compressed recording and 240 hours uncompressed!

Direct Access on the Internet

Through the DH9500 you have direct access to the Internet (the worlds largest music database; Gracenote on www.CDDB.com) to download information about artists, albums and tracks. Updating and organizing your music database becomes much more enjoyable and quick.

User friendly remote control and Menu Screen

Easy navigation is made simple and intuitive through the Marantz Menu Screen. From your chair you can navigate and select the desired music in seconds with the ergonomic remote control. The button lay out is logical and kept to a minimum. Many personalized features are available like individual playlist and genre selection, but presets of playlists as well.

Upgrade and Communication Port

The DH9500 incorporates a RS232C computer communication port for system control with computer based home automation system products.

Full compatibility

You can connect the DH9500 with your existing home entertainment system without any additional requirements. The DH9500 works very well with the latest generation touch screen learning remote controls (Marantz RC5400 and RC9500). XiVA provides a Windows application that enables these remote controls to be programmed with album listing from the Marantz DH9500. This software can run on a PC or laptop connected to the DH9500 via Ethernet or RS232C. You can download this program from www.marantz.com.

It is also fully compatible with most leading multi-room control systems like Crestron, AMX and OPUS. The combination with OPUS provides an ideal solution for the ultimate multi room home entertainment distribution system with e.g. a TXT500 for text interface. OPUS is a Marantz partner in multi-room, multi-zone systems. The system links a discretely situated Master Control Unit to a number of zones around your home. These zones can be individually accessed by Keypad Display Units and Remote Controls. This combination of Marantz and OPUS puts real Home Entertainment within everyone's reach.

www.marantz.com
www.opus-technologies.co.uk
www.CDDB.com
www.xiva.net