

# marantz®

## Hard Disc Music Server DH9300



### Music Is Served!

Introducing the freshest idea in music storage, retrieval and playback. The Marantz DH9300 Music Server has the ability to play 4 different kinds of music in up to 4 different zones (all at the same time). Because of its massive 80 GB military grade hard drive, you can store over 1200 hours of music that you've recorded from the high quality built in CD player. Direct internet access allows downloading of all your favorite music and artist information, and that's just the beginning. The DH9300 is really user friendly making it a breeze to access, catalog and retrieve your most prized music collection. Classical, Jazz, Rock, R&B or Pop...now everyone in your household can listen to their favorite tunes simultaneously. For personalized music service, check out the DH9300 today at an authorized Marantz dealer near you.



XIVA

[www.marantz.com](http://www.marantz.com)

because music matters

## Multiple Music for Multiple Rooms

The DH9300 Hard Disc Music Server is the first real solution that allows everyone in your home the ability to individually listen to their favorite choice of music, all at the same time! It can deliver your entire music collection to multiple rooms, up to four zones, at the touch of a button.

## Recording Made Easy

There's no need to connect your DH9300 to a PC to record your favorite CDs. The DH9300 includes a professional grade CD player that enables recording in either an extremely high quality uncompressed audio signal (up to 115 hours) and high capacity compressed audio signal (over 1200 hours), or any option in between.

## Direct Access to the "World's Largest Database"

Through the DH9300 (without having to use a PC), you have direct access to the Internet which is the world's largest music database. Once there, you can download music content, information about artists, album titles and tracks of songs. Direct access makes updating your personal music database easier, faster and more convenient.

## Intuitive Operation

Intuitive operation is made simple through the Marantz menu system. From your "easy" chair you can quickly navigate and select the desired music in seconds with the ergonomically designed remote control. The easy to read on-screen-menu can also be fed, via video signal, to any zone for complete local functionality. Many other personalized features are available as well such as individual play-lists and genre selection.

## Full Compatibility

You can connect the DH9300 to your existing home entertainment system without any additional equipment because it is as simple to install as a basic CD player. The DH9300 is also compatible with the latest generation touch screen learning remote controls, such as the Marantz RC9200 and RC5200. In the future, Marantz will provide a windows application that enables these remote controls to be programmed with the album listing from your Marantz DH9300. This software can run on a PC or laptop connected to the DH9300 via Ethernet or RS232C communication port which is conveniently located on the back panel along with a host of other useful connections. To find out how you can have "music for everyone" contact your local Marantz dealer.

## DH9300 Hard Disc Music Server

### Features

- 4 Zone Outputs
- 80 GB Hard Disc.
- Navigation Screen Output for Each Zone Output.
- Play by Album, Artist or Genre, Repeat, Random Playback Capability
- RS232C Port for Future Upgrades or System Control.
- CD, CD-R/RW, CD-Text Compatible.
- 24 Bit /96 kHz Cirrus CS4341 DAC for 3 Outputs.
- 4 x 20 Characters, Large LCD Display on the Front Panel.
- Automatic Sampling Converter Covers 32 kHz, 44.1 kHz or 48 kHz.
- Volume Control for Each Output (Zone).
- Navigation Screen Output for Each Zone Output.
- Recording Options From 128 kbs, Variable 192 kbs, 320 kbs or Uncompressed (>700 kbs).
- Customized and Individual Play-lists.
- Free Access to CD Data Base Via 56 kbs Internal Modem or Ethernet.
- 24 bit /96 kHz Audio CODEC IC (AK4524) for 1 In/Output.
- Listening to Music While Recording CD.
- Up to 3 x Fast Speed Recording.
- Handy Remote Hand Set
- Full Compatible CD Text Information and Navigation with Opus System.

### In/Outputs

#### Inputs

Analog Audio	1 Pair (RCA)
RC-5 Bus Input	4 (RCA)
Digital Coaxial	1 (RCA)
Digital Optical	1 (Toslink)
Unmodulated RC	4 (3,5 mm Jack)

#### Outputs

Analogue Audio	4 Pair (RCA)
Composite Video	4 (RCA)
S-Video	1
VGA	1 (D-sub 15 pin)
Digital Coaxial	1 (RCA)
Digital Optical	1 (Toslink)
OPUS Text Data	2 (RJ45)

### Other

Color	Black
Front Panel	Aluminum
Remote Control	RC9300DH
Power Requirements	120/220 V, 60/50 Hz
Power Consumption	25 W
Dimensions Inches (W x H x D)	17 <sup>5</sup> / <sub>16</sub> " x 3 <sup>7</sup> / <sub>8</sub> " x 14 <sup>3</sup> / <sub>4</sub> "
Weight	17.2 lbs.

### Specifications

#### Audio

Frequency Response	20 Hz to 20 kHz +/-0.5 dB
Signal to Noise Ratio	>90 dB
Dynamic Range	>90 dB
Total Harmonic Distortion	<0.005%, (1 kHz)
Channel Separation	>100 dB
Recording Capacity	
Uncompressed	115 Hours
Compressed	at 128 kbs 1290 Hours
	at 192 kbs 860 Hours
	at 320 kbs 245 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	1
User Guide	1
Terms & Conditions	1



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