

Versatile, Convenient, High Capacity Digital Recording. Ideal for a Variety of Uses Including as a High Quality Jukebox.



- Linear PCM 16-Bit/44kHz Recording (No Compression)
- 24-Bit D/A and A/D Conversions
- Audio Master Quality Recording Mode (CD-R only)
- CD—HDD—CD Recording Maintains Full Digital Quality
- 250GB Hard Disk Drive Capacity
- Easy, Extensive Editing Possible Before Recording CDs
- 100 Hours Continuous External Source Recording
- High-Speed Ripping (10x Normal Speed)
- High-Speed Recording (8x to CD-R, 4x to CD-RW)
- Jog Dial for Fast Track Access
- On-Screen Display
- CD Text Display
- Synchronized Recording Mode
- Timer Recording Compatibility
- Title Input with PC (via RS-232C Interface)
- Time Search
- Digital and Analogue Recording Level Control
- Extensive Inputs and Outputs
- Automatic Synchronized Sampling Rate Conversion
- Copyright Protection



Hard disk holds 392 hours of music
Rip 400+ CD's onto the hard disk at 10x normal speed. Highest digital quality because signal is not compressed.



Record other sources, too
Record LPs, tapes, radio and other sources — then burn them onto CD-Rs for long-term storage or jukebox use.

Huge Storage Capacity and High-Speed Ripping



Input and edit titles via PC
Connect a PC to view, create and edit your own disc, album and track titles.

High-Speed Recording

Making your own CDs is easy and fast
When your perfectly edited music is ready to be recorded from the hard disk, transfer it at 8x normal speed to a CD-R or at 4x to a CD-RW.

Long-Play Convenience

Instant access to your music
Create up to 999 "albums," each with as many as 99 songs, on the HD. The Jog dial makes accessing tracks ultra-fast and easy.



More Easily: Ripping, Editing, Playback and Burning New CDs

If listening to music is important to you, the CDR-HD1500 is going to make your life more enjoyable. You can rip over 400 CD's onto the hard disk, then group the songs together for playback and recording. Creating your own personal CD collection is easy and fun.

You'll also appreciate the CDR-HD1500's superb audio quality, high speed operation, versatile functions and fast music access. In fact, the more you use it, the more you'll realize that this is a machine designed by music enthusiasts, for music enthusiasts. Make the most of it!

Extremely High Quality Recording and Playback

The CDR-HD1500 uses a Linear PCM recording system, which means the music signal is recorded without being compressed, so no quality is lost. In addition, recording from CD to hard disk and back to CD maintains full digital quality throughout the process. A high performance 24-bit D/A converter ensures optimum audio reproduction, and a 24-bit A/D converter is used for best quality analogue source recording. And finally, unlike PCs with a hard disk and CD recorder, the CDR-HD1500 is designed exclusively for audio use — all memory and technology is dedicated to maximizing audio quality.

Audio Master Quality Recording

This is an exclusive new Yamaha recording process that provides even higher quality when creating CD-R discs. It creates bigger pits and lands (the space between pits), enabling higher recording accuracy. In fact, it raises recording quality to the level of professionally prepared music CDs. This greater capacity demanded by this type of recording requires a hard disk drive, so it is only possible with the CDR-HD1500.

Flexible Editing Functions

The hard disk drive makes it possible to edit the stored music before creating a new CD, unlike ordinary CD recorders which don't let you edit once the music is recorded. The

CDR-HD1500 takes full advantage of this ability, offering a large choice of editing features. Individual tracks can be combined, split, faded in/out, moved, erased and more, all with no loss of quality. You can even edit during playback — just press the Menu key and the CDR-HD1500 enters the editing mode. In addition, you can create and edit your own disc, album and track titles via the Jog dial or a PC.

Handy Album Function

The unique Album function is another CDR-HD1500 advantage. First, you select songs on the hard disk and mark with a bookmark, even while they are playing. You then transfer the bookmarks to a stored playlist called an Album. The hard disk can hold up to 999 Albums, each with up to 99 songs, made up of any combination of songs on the hard disk. These personal Albums can then be used for playback or for burning new CDs.

More Editing Convenience

The Bookmark function can also be used when you're playing a single CD loaded into the machine. This lets you copy selected tracks off the CD, instead of the whole disc. There are also a number of Album editing functions available. You can adjust the volume level for each track on an album and the length of the intervals between tracks, shuffle tracks by reassigning track numbers within an album, and more.

Large Storage Capacity and External Source Recording

Whether you use the CDR-HD1500 for playback or recording (probably for both) you'll be delighted at how much music it holds. You can record 400+ CD's worth of music onto the 250 gigabyte hard disk. And unlike most HDD music servers, the CDR-HD1500 also lets you record 10 minutes of other sources, such as long radio broadcasts, tapes or records. In fact, this is a great way to archive your old music sources — record them onto high quality, non-degradable CD-R/RW discs.

Fast Recording, Quick Access to Music

Recording 392 hours is a great advantage, especially because the CDR-HD1500 copies the music data onto the hard disk at 10 times normal speed. So a CD only takes five or six minutes to input. Making new CDs is fast, too: eight times normal speed onto CD-Rs and four times faster onto CD-RWs. But your favorite feature of all may well be the Jog dial. Just a flick of the wrist lets you select any disc, album or song for instant play — it's even faster and easier than ordinary CD players.

More Recording Convenience

The CDR-HD1500 offers timer recording compatibility so the power can be controlled by an external audio timer. This lets you record radio programs when you're away or just to be sure you don't miss them. There's also a Synchronized Recording mode with adjustable parameters for detecting track intervals.

RS-232C Interface

An RS-232C interface is provided so the CDR-HD1500 can be used with a computer in a custom installation.

Other Notable Features

- On-screen display (on TV) lets you view disc, album and track titles (also shown on panel display).
- Title input with PC (via RS-232C).
- Time search — useful for searching long recordings, such as those recorded from the radio.
- Digital and analogue recording level control.
- Automatic synchronized sampling rate conversion: 96kHz, 48kHz, 44.1kHz, 32kHz.
- Copyright protection
- SCMS (Serial Copy Management System).
- Digital Move — transfers copy-protected data from the hard disk to a blank disc, then erases it from the hard disk.
- Analogue copy — copy onto a blank disc, data remains on hard disk.

CDR-HD1500 Connections



Main Specifications

Frequency Response		5 Hz – 20 kHz ±0.5 dB
Playback	S/N Ratio	105 dB
Playback	Dynamic Range	99 dB
Playback	THD + Noise:	0.004%
Recording	S/N Ratio	92 dB
Recording	Dynamic Range	92 dB
Recording	THD + Noise	0.006%
Dimensions (W x H x D)		435 x 116 x 415 mm; 17-1/8" x 4-9/16" x 16-5/16"
Weight		7.8 kg; 17.2 lbs.

* Only compatible with discs that have been finalized when recording is completed. Some discs cannot be played depending on the disc characteristics or recording conditions. ** Only compatible with discs that have been recorded in CD-DA format or Video CD format and Super Video CD format. *** Some MP3, JPEG or WMA discs cannot be played depending on the disc characteristics or recording conditions.

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