

DRX-1 DVD Recorder

Yamaha Introduces a DVD+RW Recorder Featuring High Quality, Convenient Operation, Versatility and Wide Compatibility.

Yamaha Corporation makes a significant addition to its line of audio and video components for home cinema systems with the introduction of the DRX-1 DVD Recorder.

This DVD+RW (ReWritable) video recorder offers all the advantages of the +RW format, while adhering to Yamaha's high standards for quality and design. The DRX-1 is capable of recording DVD+RW and DVD+R discs, and playing back all types of DVDs (except DVD-RAM) and CDs, including SVCDs. Outstanding features include Index Picture Screen, versatile editing functions, four recording modes, Auto Chapter Marker, and i.LINK for connecting a digital camcorder.

DRX-1 Main Features

- Records on DVD+RW and DVD+R discs
- "Quality-first" design maximizes digital image and sound quality
- Recorded discs play on nearly all DVD-Video players and DVD-ROM drives
- Plays all types of DVDs and CDs (except DVD-RAM)
- Four recording modes including High Quality mode and 6-hour mode
- Index Picture Screen shows first scene of all recorded segments
- Edit mode provides numerous editing functions
- Auto and Manual Chapter Marker insertion
- No need to finalize DVD+RW discs as with DVD-Video*
- i.LINK for connecting a digital camcorder
- SHOWVIEW compatibility**

* DVD+R discs must be finalized to play on other DVD players.

** SHOWVIEW is a trademark of Gemstar Development Corp.

1 DVD+RW/+R Recording

The DRX-1 makes it easy to record from the TV or from a digital camcorder onto rewritable or write-once DVD discs. This ensures high digital quality as well as long-term storage without worry about quality degradation.

2 Full Playback Compatibility

The DRX-1 will play all types of DVDs and CDs, including CD-R/RW and SVCD discs (except DVD-RAM discs). Furthermore, discs recorded on the DRX-1 can be played on virtually all DVD-Video players, as well as most DVD-ROM drives in computers.

3 Index Picture Screen

After one or more recordings have been made, the on-screen display shows small "Index Pictures" — the first scene of each segment (called a "Title") that has been recorded. The source, length, date, time and recording mode are also displayed. This gives the user a handy overview of the entire contents of the disc. Each Title can be selected for play or for erasing. Titles can be divided into two at any point and can also be given names. Each Title can also have 99 chapter markers, which can be inserted automatically or manually.


4 Quick and Easy Selective Erasing

This is a major advantage of the DVD+RW recorder. It's extremely easy for users to select which parts of a recording they want to delete. This is great for removing the commercials from TV programmes and for removing unwanted scenes from camcorder recordings. Changes do not need to be finalized, so the disc can always be used as is. And the edited disc will play with no problems on DVD-Video players.

5 Four Recording Modes

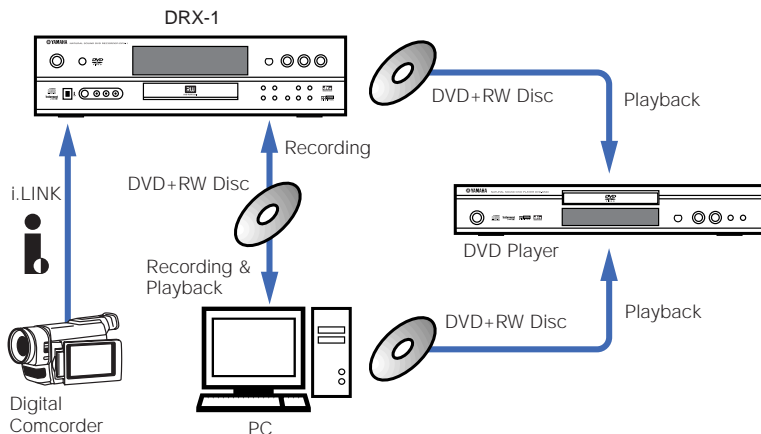
The DRX-1 provides four different modes for making recordings. High Quality offers the best possible quality, with a recording length of one hour. Standard Play+ provides the normal good quality of DVD-Video, with a recording length of 2.5 hours, so even long movies can be recorded. Extended Play and Extended Play + are both superior to ordinary video tape, in lengths of 4 and 6 hours, respectively. (Therefore, both in terms of quality and length, DVD+RW is superior to video tape).

6 i.Link Digital Video Input

 The DRX-1 has an i.LINK DV input (IEEE 1394) for connecting a digital home video source such as a digital camcorder. So home videos can be edited and stored on DVD discs (this is also great for copying old and highly treasured recordings — baby's first steps and so on). At the highest quality level, there is no difference between the original source and the recording on the DVD+RW disc.

Superior Compatibility and Versatility

Thanks to its compatibility with a wide range of other products, the DRX-1 can function as a key component in a sophisticated video system. It can be connected to a camcorder via i.LINK. Digital Video Input and DVDs recorded on it can be read by PCs from eight major manufacturers via dedicated Microsoft software. Discs edited on the computer can be played in other DVD players, and of course discs recorded on the DRX-1 will play in almost all DVD players.



Comparison of DVD+RW, DVD-RW (compatible mode) and DVD-RW (non-compatible mode)

Feature	DVD+RW	DVD-RW (C)	DVD-RW (N-C)
Recording time (hours)	1—6	1—4	1—6
Index Picture Menu	Yes	Yes	Yes
Partial re-recording	Yes	No	No
Erasing a title (segment)	Yes	Last only	Yes
Dividing title into separate titles	Yes	No	No
Dividing title into chapters	Yes	No	Yes
Making chapter playlist	Yes	No	Yes
Add new recording anywhere	Yes	No	Yes
Variable Bit Rate recording	Yes	No	Yes
Finalizing time (mins.)	Not needed, always compatible	5—15	5—60*
DVD-ROM drive (PC) compatibility	Yes	Yes	No

C = Compatible mode (will play in standard DVD-Video players)

N-C = Non-compatible mode (will not play in standard DVD-Video players)

* In order to meet video recording mode specifications.

Note: DVD-RAM discs are completely incompatible with standard DVD.