About Recommended Discs and Compatibility

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This page contains information about the types of writable disc that can be used with the DVD/CD rewritable drive VRD-MC1.

Recommended Discs and Compatibility

The DVD/CD rewritable drive VRD-MC1 are designed for best performance with discs produced by major disc manufacturers. In most cases, there is no problem as long as you use discs conform to the industry standard for various CD and DVD formats. However, some of discs on the market do not meet the recognized quality and performance standards. With the DVD/CD rewritable drive VRD-MC1, we recommend the disc manufacturers and discs below. Furthermore, it is recommended to upgrade your drive with the latest firmware available at user support web site. The latest firmware can be downloaded at *Storage Support* web site.

* The writing performance and reading ability of all discs cannot be guaranteed.

Write Speed

You can achieve the optimum performance possible with the DVD/CD rewritable drive VRD-MC1 at the write speed specified on the disc (or a slower speed than the specified). The DVD/CD rewritable drive VRD-MC1, also enable the write speed setting that exceeds the specified speed at the disc with some of certified discs*. The write speed is set by your software or the drive automatically determines a speed that matches each discs.

* Under these circumstances, the writing performance and reading ability of all discs cannot be guaranteed.

DVD+Rs and DVD+RWs

Recommended DVD+Rs and DVD+RWs

Disc manufacturers and discs certified for operation with the DVD/CD rewritable drive VRD-MC1 are:
(As of 2006/1/21)

DVD+R DL (Double Layer)

○ Ritek Corporation	○ Disc labeled for use at 4x speed
○ Verbatim/Mitsubishi Chemical Co., Ltd.	○ Disc labeled for use at 4x and 8x speed

DVD+R

● Sony Corporation	○ Disc labeled for use at 8x and 16x speed
● Maxell	○ Disc labeled for use at 8x and 16x speed
● Taiyo Yuden Co., Ltd.	○ Disc labeled for use at 4x, 8x and 16x speed
● Verbatim/Mitsubishi Chemical Co., Ltd.	○ Disc labeled for use at 4x, 8x, and 16x speed
● TDK Corporation	○ Disc labeled for use at 4x, 8x, and 16x speed

DVD+RW

- Verbatim/Mitsubishi Chemical Co., Ltd.
  - Disc labeled for use at 8x speed
- Sony Corporation
  - Disc labeled for use at 4x speed

* The disc manufacturers and discs introduced here are provided for your information. Various manufacturers may provide different disc type under the same designation. The writing performance and reading ability of all discs cannot be guaranteed.

DVD-Rs and DVD-RWs

Recommended DVD-Rs and DVD-RWs

Disc manufacturers and discs certified for operation with the DVD/CD rewritable drive VRD-MC1 are:
(As of 2006/1/21)

DVD-R DL (Dual Layer for PC Only)

- Verbatim/Mitsubishi Chemical Co., Ltd
  - Disc labeled for use at 4x speed

DVD-R *Note Concerning the Use of DVD-Rs

- Sony Corporation
- Verbatim/Mitsubishi Chemical Co., Ltd.
- TDK Corporation
- Taiyo Yuden Co., Ltd.
  - Disc labeled for use at 8x and 16x speed
  - Disc labeled for use at 4x 8x 16x speed
  - Disc labeled for use at 2x 4x 8x speed
  - Disc labeled for use at 4x, 8x and 16x speed

DVD-RW

- Verbatim/Mitsubishi Chemical Co., Ltd.
- JVC Cooporation
- RITEK Corporation
- Optodisc Corporation
  - Disc labeled for use at 2x, 4x, and 6x speed
  - Disc labeled for use at 2x, and 4x speed
  - Disc labeled for use at 2x speed
  - Disc labeled for use at 2x and 4x speed

* The disc manufacturers and discs introduced here are provided for your information. Various manufacturers may provide different disc type under the same designation. The writing performance and reading ability of all discs cannot be guaranteed.

Note Concerning the Use of DVD-Rs

Note to customers using the **Sony DVD/CD rewritable drive VRD-MC1 .**

Write errors may occur when using the following DVD-Rs with the Sony DVD/CD rewritable drive VRD-MC1

DVD-R for General manufactured by **Verbatim Co., Ltd.:**

The earlier versions of Verbatim branded 2X DVD-R media sold in USA and Canada regions **before October 31, 2002**.

DVD-R for General manufactured by **Pioneer Corporation:**

The DVD-R discs with the following designation sold in USA and Canada regions.

- **DVS-R47A/UN, DVS-R470SDF/N**

For more information about these discs, contact the disc manufacturers or retailer listed below.

Verbatim Co., Ltd.

URL: http://www.verbatim.com/
Tall free: 1-800-538-8589

Pioneer Corporation

Mail: support@pvc.co.jp

Note Concerning the Use of DVD-Rs Supporting High-speed Writing

Note to customers using VAIO computers or external DVD-RW drive equipped with a **DVR-103 or DVR-104 Pioneer DVD-RW drive.**

This is an important notice to all customers using VAIO computers or VAIO genuine external DVD-RW drive which is **DVR-103 or DVR-104 Pioneer DVD-RW drive** regarding the use of DVD-Rs supporting high-speed data writing. For details, refer to the gateway to local online support for VAIO products.

*News From Sony about the Pioneer DVD-RW High Speed Write Media Issue/**.

* This information is for **DVR-103 and DVR-104 Pioneer DVD-RW drives**. Please be assured that the **Sony DVD/CD rewritable drive VRD-MC1** are not subject to this issue.