

Recordable DVD Media for Select Pioneer Recording Drives

Many manufacturers offer a variety of DVD disc formats and speeds. Pioneer is working closely with these manufacturers to increase performance and the number of media types that are compatible with our writers.

This document provides a brief summary of the media manufacturers that Pioneer tested and determined to be compatible with the listed writers. Test results show these drives can write at speeds of up to 12X on selected 8X media and up to 16X on selected 16X media. However, this list does not guarantee that the drive models will write at the maximum speed in all situations. Speeds are dependent upon factors such as drive firmware versions, operating system levels, and environmental conditions.

Pioneer has not determined the compatibility of media from manufacturers other than those included in this document. Please consult your media manufacturer for more information.

Note: Drive firmware updates often include support for additional manufacturers' media or higher media speeds so regularly check the [Pioneer Electronics](http://www.pioneerelectronics.com) website for drive [Firmware](#) updates.
(http://www.pioneerelectronics.com/pna/article/top/0,,2076_4273,00.html)

DVD-R MEDIA

8X DVD-R Media Manufacturer *	DVR-110D Maximum Writing Speeds
Advanced Media Corp.	8X
CMC Magnetics Corp.	12X
Daxon Technology	8X
Digital Storage Technology (DST)	8X
Fuji Photo Film Co., Ltd.	8X
GIGASTORAGE Corp.	8X
Intermedia Co., Ltd.	8X
LEAD DATA	8X
LG Electronics inc.	8X
Maxell (Hitachi Maxell, Ltd.)	12X
NanYa Technology Corp.	8X
Optodisc Technology Corp.	8X
Princo Corp.	8X
Prodisc Technology Inc.	8X
RITEK Corp.	8X
Sony Corp.	12X
TDK (Media ID: TTG02)	8X
TDK (Media ID: TTH01)	12X
That's ... (Taiyo-Yuden Co., Ltd.)	12X
Verbatim (Mitsubishi Chemical)	8X

* Up to 4X writing speed is possible on other 8X DVD-R media brands

Media not listed above may be in the testing process - All lists are periodically updated.

16X DVD-R Media Manufacturer *	DVR-110D Maximum Writing Speeds
CMC Magnetics Corp.	16X
Daxon Technology Inc.	16X
Maxell (Hitachi Maxell, Ltd.)	16X
Moser Baer India Ltd.	12X
Prodisc Technology Inc.	12X
RITEK Corp.	12X
Sony Corp.	16X
TDK Corp. (Media ID: TTG02)	16X
That's ...(Taiyo-Yuden Co., Ltd.)	16X
Verbatim (Mitsubishi Chemical)	16X

* Up to 4X writing speed is possible on other brands of 16X DVD-R media

DVD-R Dual Layer (DL) Media Manufacturer *	DVR-110D Maximum Writing Speeds
Verbatim (Mitsubishi Chemical)	8X

* Up to 2X writing speed is possible on other brands of DVD-R (DL) media

*Note: Media ID is the identifier created from a combination of letters and numbers that is unique to a specific media.
For Media ID information prior to purchase, please contact the media manufacturer.*

+R MEDIA

8X DVD+R Media Manufacturer *	DVR-110D Maximum Writing Speeds
BeALL Developers, Inc.	8X
CMC Magnetics Corp.	6X
Daxon Technology	6X
Infomedia Inc.	6X
Intermedia Co., Ltd.	8X
LEAD DATA	8X
Maxell (Hitachi Maxell, Ltd.)	12X
Moser Baer India Ltd.	8X
MPO Disque Compact	8X
NanYa Technology Corp.	8X
Optodisc Technology Corp.	8X
Philips Electronics	12X
Prodisc Technology Inc.	8X
Ricoh Electronics, Inc.	8X
RITEK Corp.	8X
Sony Corp.	12X
TDK Corp.	12X
That's ...(Taiyo-Yuden Co., Ltd.)	12X
Verbatim (Mitsubishi Chemical)	12X

* Up to 4X writing speed is possible on other brands of 8X +R media

Media not listed above may be in the testing process - All lists are periodically updated.

16X DVD+R Media Manufacturer *	DVR-110D Maximum Writing Speeds
Maxell (Hitachi Maxell, Ltd.)	16X
MBI-USA	12X
MKM (Mitsubishi Chemical)	16X
Ricoh Electronics, Inc.	12X
RITEK Corp.	12X
Sony Corp.	16X
TDK Corp.	16X
That's ... (Taiyo-Yuden Co., Ltd.)	16X

* Up to 4X writing speed is possible on other brands of 16X +R media

DVD+R Double Layer (DL) Media Manufacturer *	DVR-110D Maximum Writing Speeds
Verbatim (Mitsubishi Chemical)	8X

* Up to 2.4X writing speed is possible on other brands of +R (DL) media

+RW MEDIA

8X DVD+RW Media Manufacturer *	DVR-110D Maximum Writing Speeds
Ricoh Electronics, Inc.	8X

* Up to 3.3X writing speed is possible on other brands of +R (DL) media

Note: Media ID is the identifier created from a combination of letters and numbers that is unique to a specific media. For Media ID information prior to purchase, please contact the media manufacturer.

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