

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 DVD 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/pna/article/top/0,,2076_4273,00.html) website for drive [Firmware](#) updates.
[\(\[http://www.pioneerelectronics.com/pna/article/top/0,,2076_4273,00.html\]\(http://www.pioneerelectronics.com/pna/article/top/0,,2076_4273,00.html\)\)](http://www.pioneerelectronics.com/pna/article/top/0,,2076_4273,00.html)

DVD-R MEDIA

DVD-R Dual Layer (DL) Media Manufacturer *	DVR-A09XL & DVR-109 Maximum Writing Speeds
MKM (Mitsubishi Chemical)	6X

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

16X DVD-R Media Manufacturer *	DVR-A09XL & DVR-109 Maximum Writing Speeds
BeAll Developers, Inc.	12X
CMC Magnetics (Media ID: AM3)	16X
CMC Magnetics (Media ID: AM1)	12X
Daxon Technology	12X
Fuji Photo Film Co., Ltd.	12X
Maxell (Hitachi Maxell, Ltd.)	16X
MBI-USA	12X
MKM (Mitsubishi Chemical)	16X
Optodisc Technology Corp.	12X
Prodisc Technology Inc.	12X
RITEK Corp.	12X
Sony Corp.	16X
That's ... (Taiyo-Yuden Co., Ltd.)	16X
TDK Corp. (Media ID: TTG02)	16X

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

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

8X DVD-R Media Manufacturer *	DVR-A09XL & DVR-109 Maximum Writing Speeds
Advanced Media Corp. (AMC)	8X
CMC Magnetics Corp.	12X
Daxon Technology	8X
Digital Storage Technology (DST)	8X
Fuji Photo Film Co., Ltd.	8X
GIGASTORAGE Corp.	8X
INFOMEDIA Inc.	8X
Interaxia AG	8X
Inter Media Co., Ltd.	8X
KING DISC TECHNOLOGY Corp.	8X
LEADDATA Inc.	8X
LG Electronics Inc.	8X
Maxell (Hitachi Maxell, Ltd.)	12X
MKM (Mitsubishi Chemical)	8X
Must	8X
NanYa Technology Corp.	8X
NSD	8X
Optodisc Technology Corp.	8X
POSTECH	8X
PRINCO America Corp.	8X
Prodisc Technology Inc.	8X
RITEK Corp. (Media ID: G05)	12X
RITEK Corp. (Media ID: G06)	8X
Sony Corp.	8X
That's ... (Taiyo-Yuden Co., Ltd.)	12X
TDK (Media ID: TTG02)	8X
TDK (Media ID: TTH01)	12X
UmeDisc Ltd.	8X
Vanguard	8X
Wealth Fair	8X

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

*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

DVD+R Double Layer (DL) Media Manufacturer *	DVR-A09XL & DVR-109 Maximum Writing Speeds
MKM (Mitsubishi Chemical)	6X

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

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

16X DVD+R Media Manufacturer *	DVR-A09XL & DVR-109 Maximum Writing Speeds
BeALL Developers, Inc.	12X
CMC Magnetics Corp.	12X
Daxon Technology	12X
INFOMEDIA Inc.	12X
Maxell (Hitachi Maxell, Ltd.)	16X
MBI-USA	12X
MKM (Mitsubishi Chemical)	16X
Optodisc Technology Corp.	12X
Phillips Electronics	12X
Prodisc Technology Inc.	12X
Ricoh Electronics, Inc.	12X
RITEK Corp.	12X
Sony Corp.	16X
That's ...(Taiyo-Yuden Co., Ltd.)	16X
TDK Corp.	16X

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

8X DVD+R Media Manufacturer *	DVR-A09XL & DVR-109 Maximum Writing Speeds
BeALL Developers, Inc.	8X
CMC Magnetics Corp.	12X
Daxon Technology	8X
Infodisc Technology Korea Ltd.	8X
INFOMEDIA Inc.	8X
Inter Media Co., Ltd.	8X
LEADDATA Inc.	8X
Maxell (Hitachi Maxell, Ltd.)	8X
MBI-USA	8X
MKM (Mitsubishi Chemical)	12X
MPO ASIA Co., Ltd	8X
NanYa Technology Corp.	8X
Optodisc Technology Corp.	8X
Philips Electronics (Media ID: 081) (Media ID: C08)	12X 8X
Prodisc Technology Inc.	8X
Ricoh Electronics, Inc.	8X
RITEK Corp.	8X
Sony Corp.	8X
That's ...(Taiyo-Yuden Co., Ltd.)	12X
TDK Corp.	12X

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

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