

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

| 16X DVD-R Media Manufacturer * | DVR-R100 / DVR-610 / DVR-110 Maximum Writing Speeds |
|-------------------------------------|--|
| Advanced Media Corp. (AMC) | 12X |
| BeAll Developers, Inc. | 12X |
| CMC Magnetics Corp. | 12X~16X |
| Daxon Technology Inc. | 12X~16X |
| FTI (Falcon Technologies Int'l) | 12X |
| Fuji Photo Film Co., Ltd. | 12X |
| GIGASTORAGE Corp. | 12X |
| Interaxia Digital Storage Materials | 12X |
| KING DISC Technology Corp. | 12X |
| LEAD DATA Inc. | 12X |
| Maxell (Hitachi Maxell, Ltd.) | 16X |
| Megan Media Holdings Berhad | 12X |
| Moser Baer India Ltd. | 12X |
| Optodisc Technology Corp. | 12X |
| Princo Corp. | 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

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

| DVD-R Dual Layer (DL) Media Manufacturer * | DVR-R100 / DVR-610 / DVR-110 Maximum Writing Speeds |
|---|--|
| CMC Magnetics Corp. | 4X |
| Verbatim (Mitsubishi Chemical) | 8X |

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

| 8X DVD-R Media Manufacturer * | DVR-R100 / DVR-610 / DVR-110 Maximum Writing Speeds |
|--|--|
| AMC (Advanced Media Corp.) | 8X |
| CMC Magnetics Corp. | 12X |
| Daxon Technology | 8X |
| DST (Digital Storage Technology) | 8X |
| Fuji Photo Film Co., Ltd. | 8X |
| GIGASTORAGE Corp. | 8X |
| Infomedia Inc. | 8X |
| Infosmart Technology Ltd. | 8X |
| InfoSource, inc. | 8X |
| Interaxia Digital Storage Materials | 8X |
| Intermedia Co., Ltd. | 8X |
| KING DISC Technology Corp. | 8X |
| LEAD DATA Inc. | 8X |
| LG Electronics inc. | 8X |
| Megan Media Holdings Berhad | 8X |
| Maxell (Hitachi Maxell, Ltd.) | 12X |
| Must Technology Co. Ltd. | 8X |
| NanYa Technology Corp. | 8X |
| Optodisc Technology Corp. | 8X |
| POSTECH Corp. | 8X |
| Princo Corp. | 8X |
| Prodisc Technology Inc. | 8X |
| RITEK Corp. | 8X |
| Sony Corp. | 12X |
| TCL Corp. | 8X |
| TDK (Media ID: TTG02) | 8X |
| TDK (Media ID: TTH01) | 12X |
| That's ... (Taiyo-Yuden Co., Ltd.) | 12X |
| Umedisc Ltd. | 8X |
| Vanguard Disc Inc. | 8X |
| Verbatim (Mitsubishi Chemical) | 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.*

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

+R MEDIA

| 16X DVD+R Media Manufacturer * | DVR-R100 / DVR-610 / DVR-110 Maximum Writing Speeds |
|---|--|
| CMC Magnetics Corp. | 8X |
| Daxon Technology | 12X~16X |
| E-TOP Navigator Technology Inc. | 8X |
| FTI (Falcon Technologies Int'l) | 12X |
| GIGASTORAGE Corp. | 12X |
| LEAD DATA Inc. | 12X |
| LG Electronics inc. | 12X |
| Maxell (Hitachi Maxell, Ltd.) | 16X |
| MBI (Moser Baer India Ltd.) | 12X |
| Must Technology Co. Ltd. | 12X |
| New Star Digital Co., Ltd. | 12X |
| Optodisc Technology Corp. | 12X |
| Philips Electronics | 12X |
| Prodisc Technology Inc | 12X |
| Ricoh Electronics, Inc. | 12X |
| RITEK Corp. | 12X |
| Sony Corp. | 16X |
| TDK Corp. | 16X |
| That's ...(Taiyo-Yuden Co., Ltd.) | 16X |
| Verbatim (Mitsubishi Chemical) | 16X |

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

| DVD+R Double Layer (DL) Media Manufacturer * | DVR-R100 / DVR-610 / DVR-110 Maximum Writing Speeds |
|---|--|
| Verbatim (Mitsubishi Chemical) | 8X |

* Up to 2.4X 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.

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

| 8X DVD+R Media Manufacturer * | DVR-R100 / DVR-610 / DVR-110 Maximum Writing Speeds |
|---|--|
| BeALL Developers, Inc. | 8X |
| CMC Magnetics Corp. | 6X |
| Daxon Technology | 6X |
| Infodisc Technology Co., Ltd. | 8X |
| Infomedia Inc. | 6X |
| Interaxia Digital Storage Materials | 8X |
| Intermedia Co., Ltd. | 8X |
| LEAD DATA Inc. | 8X |
| MAM-E (Manufacturing Advanced Media Europe) | 8X |
| Maxell (Hitachi Maxell, Ltd.) | 12X |
| MBI (Moser Baer India Ltd.) | 8X |
| MPO Disque Compact | 8X |
| NanYa Technology Corp. | 8X |
| Optodisc Technology Corp. | 8X |
| Philips Electronics | 8X~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 |
| Umedisc Ltd. | 8X |
| Verbatim (Mitsubishi Chemical) | 12X |
| Wealth Fair investments, Inc. | 8X |

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

DVD-RW MEDIA

| 6X DVD-RW Media Manufacturer * | DVR-R100 / DVR-610 / DVR-110 Maximum Writing Speeds |
|---|--|
| JVC (Victor Company of Japan) | 6X |
| TDK Corp. | 6X |
| Verbatim (Mitsubishi Chemical) | 6X |

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

+RW MEDIA

| 8X DVD+RW Media Manufacturer * | DVR-R100 / DVR-610 / DVR-110 Maximum Writing Speeds |
|---|--|
| Ricoh Electronics, Inc. | 8X |
| Sony Corp. | 6X |
| Verbatim (Mitsubishi Chemical) | 8X |

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

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