



HP dvd1070 20X SATA Multiformat DVD Writer

High-speed internal drive with DVD±R/±RW and DVD-RAM read/write, ±R double-layer capability, and LightScribe direct disc labeling.

HP's Multiformat drive offers high speeds and double-layer recording, and it's LightScribe Version 1.2-ready for high-contrast LightScribe labeling. It lets users easily preserve, edit and share up to 8.5 GB of video, photos, and multimedia presentations on one double-layer disc – and quickly store, back up and transport files on DVDs and CDs.

The dvd1070 records double-layer DVDs at up to 8X, recordable DVDs up to 20X, rewritable DVDs at up to 8X, and DVD-RAM at up to 12X.



Compatible and Versatile

- Record to all major formats on one drive: ±R/±RW, DVD-RAM, CD-R/RW, and LightScribe.
- Enjoy excellent playback compatibility on DVD drives and players.
- Record hours of video onto DVD with your PC, then play it back in your living room.
- Record and back up critical files on DVD-RAM.

The Latest Technologies

- Higher transfer rates with SATA interface.
- Get the latest optical storage features in the HP dvd1070.
- Burn discs at high speeds.
- Record to single- or double-layer DVDs, and now to DVD-RAM.
- Burn labels directly to disc with the latest LightScribe technology.

LightScribe Direct Disc Labeling

- LightScribe is artistic: Create beautiful labels and burn them directly to your LightScribe discs.
- LightScribe is easy: Just burn your CD or DVD, then flip the disc over and burn a label.
- LightScribe can't peel off, get stuck, or cause disc damage the way paper labels can.
- LightScribe direct disc labeling means no pens, no ink, no printer and no sticky labels.

Creative, Fun and Robust

- Full software suite included – edit video, create slideshows, back up music and data, create personalized label designs, and more.
- Surprise your family and friends with slideshows and home movies, digitally preserved on DVD or CD, beautifully labeled with your own personal touch and ready for playback.
- Rely on HP's comprehensive testing standards for high compatibility and quality results.

Drive performance

- Write speed: DVD+R up to 20X (CAV); DVD+RW up to 8X (ZCLV); DVD-R up to 20X(CAV); DVD-RW up to 6X (ZCLV); DVD+R Double Layer up to 8X (ZCLV); DVD-R Dual Layer up to 8X (ZCLV); DVD-RAM up to 12X (PCAV); CD-R up to 48x (CAV); CD-RW up to 32x (ZCLV)
- Read speed: DVD-ROM up to 16X (CAV); CD-ROM up to 48x (CAV)
- LightScribe labeling approximate times:

Setting	Title only	Title & content	Full label (w/graphics)
Best	<4 min.	<9 min.	<36 min.
Normal	<3 min.	<7 min.	<28 min.
Draft	<2 min.	<4 min.	<20 min.

- Sustained transfer: 1x CD = 150KB/s (data mode 1); 1X DVD = 1350 KB/s
- Access time: DVD 130 ms; CD 130 ms (typical)
- Mean time between failures (MTBF): 70,000 POH at 25% duty cycle in room temp

System Requirements

- Minimum system requirements: 800 MHz Intel® Pentium® III processor or equivalent, 1.6 GHz Pentium® IV processor or equivalent recommended (Actual drive performance depends on PC configuration)
- 128 MB RAM (256 MB RAM recommended for video editing)
- 1024 x 768 video resolution with a minimum of 16-bit color required for DVD authoring and editing
- Video capture: IEEE 1394 interface or analog video capture device required
- Minimum hard disk space requirements: 1 GB free for included software installation, 10 GB free for DVD video disc creation (18 GB free for double-layer). Internet connectivity recommended for software updates
- Operating system compatibility: Microsoft Windows Vista/XP SP2/2000 Professional SP4

Compatibility

- Device write media compatibility: CD-R, CD-RW, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, LightScribe CD-R, LightScribe DVD+R, LightScribe DVD-R, 4.7 GB single-sided/9.4 GB double-sided DVD-RAM (2.6 GB single-sided/5.2 GB double-sided media not supported) media
- Device read media compatibility: DVD-ROM, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, DVD-RAM, DVD-Video, CD-R, CD-RW, CD-DA, CD Extra, CD-ROM (Mode 1 - Yellow Book), CD-ROM/XA & CD-I Ready (Mode 2/Form 2 – Green Book), Photo-CD (single and multi-session), VCD, CD-Text

Environment

- Operating temperature: 5° to 50° C (41° to 122° F)
- Storage temperature: -40° to 65° C (-40° to 149° F)
- Operating humidity: 15% ~ 80% RH (Non-condensing)
- Storage humidity: 15% ~ 95% RH (Non-condensing)
- Power requirements: +5V+/-5%; +12V+/-10%

Warranty

- 1-year limited hardware and software warranty from date of purchase.

Contents

Box contents

- Internal DVD±R/±RW drive with DVD±R up to 20X, double-layer recording, DVD-RAM, and LightScribe direct disc labeling
- Software CD, including electronic user's guide
- Quick-Start placemat
- SATA DATA Cable
- Installation screws

Software include

- Nero 7 Essentials

Questions about the HP dvd1070i DVDWriter?
Look us up online at <http://www.hp.com>

Hewlett-Packard Company, Palo Alto, CA 94304
Actual product may vary from image shown on datasheet.
All specifications are subject to change without notice.
HP and the invent signature are trademarks of the Hewlett-Packard Company.
All other product names mentioned herein may be trademarks of their respective companies.
©2007 Hewlett-Packard Development Company, LP. All rights reserved.

Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>