



8X External Slot-load Slim Multiformat DVD Writer

dvd565s

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 data, video, photos, and multimedia presentations on one double-layer disc – and quickly store, back up and transport files on DVDs and CDs.



The dvd565s, with its sleek, compact, and USB powered design, gives the user a state of the art optical storage solution on the go. And its "slot-load" disc loading mechanism provides added convenience to operation. It reads/writes DVD at up to 8X, and CD at up to 24X.

Compatible and Versatile

- Record to major formats on one drive: DVD±R/±RW, DVD±R DL, DVD-RAM, CD-R/RW, and LightScribe.
- Enjoy excellent playback compatibility on DVD drives and players.
- Record 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

- Powered by USB2.0 connection, no AC adapter needed.
- Get the latest optical storage features in the HP dvd565s.
- Record to single or double-layer DVDs, and now to DVD-RAM.
- Burn labels directly to disc with the latest LightScribe technology.
- Slot-load disc loading design.

LightScribe Direct Disc Labeling

- LightScribe is artistic: Create beautiful labels and burn them directly to your LightScribe discs.
- LightScribe is easy: Just write data to 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.
-



8X External Slot-load Slim Multiformat DVD Writer

SPECIFICATIONS

Drive performance

- Write speed: DVD+R up to 8X (ZCLV); DVD+RW up to 8X (ZCLV); DVD-R up to 8X(ZCLV); DVD-RW up to 6X (ZCLV); DVD+R Double Layer up to 6X (ZCLV); DVD-R Dual Layer up to 6X (ZCLV); DVD-RAM up to 5X (PCAV); CD-R up to 24x (ZCLV); CD-RW up to 24x (ZCLV)
- Read speed: DVD-ROM up to 8X (CAV); CD-ROM up to 24x (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): 60,000 POH at 25% duty cycle in room temp

System Requirements

- Minimum system requirements:
 - 1.3 GHz Pentium® IV processor or equivalent recommended (Actual drive performance depends on PC configuration)
 - 128 MB RAM (256 MB or more 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 7 or Vista (32 or 64 bit OS) or XP/2000 SP4
 - Available USB2.0 port, and a second USB port may be needed for additional power

Compatibility

- Device write media compatibility: CD-R, CD-RW, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, 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
- Lightscribe printing media compatibility: LightScribe CD-R, LightScribe DVD+R, LightScribe DVD-R, .

Environment

- Operating temperature: 5° to 35° C (41° to 95° F)
- Storage temperature: -40° to 65° C (-40° to 149° F)
- Operating humidity: 10% ~ 80% RH (Non-condensing)
- Storage humidity: 10% ~ 90% RH (Non-condensing)

Warranty

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

Contents

- Box contents
 - 8X External Multiformat DVD writer
 - Software CD, including electronic user's guide
 - Quick-Start placemat, and warranty statement
 - USB2.0 Cable

Software include

- Nero Essential Software Suite

Questions about the HP dvd565s DVD Writer?

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.

©2010 Hewlett-Packard Development Company, LP. All rights reserved.