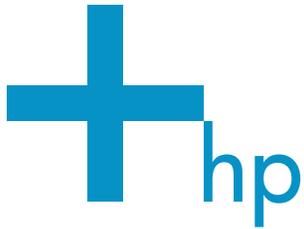


# HP dvd1035i DVD Writer

Internal drive with DVD±R/±RW and DVD-RAM read/write, ±R double-layer capability\*



HP's latest internal DVD writer with double-layer recording capability and high-speed DVD rewriting lets you preserve, edit and share up to 8.5 GB on one double-layer DVD. It records DVD+R double-layer DVDs at up to 8X and single-layer DVD+R & DVD-R at up to 20X. It also rewrites DVD+RW discs at up to 8X and DVD-RW discs at up to 6X.



## Excellent storage capacity

- Double-layer recording lets you store up to 8.5 GB of data, video, music, and more on one double-layer disc. That's almost twice as much as single-layer DVDs hold.
- More photos, more video. Easily archive your family pictures and home videos on high-capacity digital media.

## Compatible and versatile

- Excellent playback compatibility on DVD drives and players.
- Dual-format drive writes to DVD±R/±RW as well as CD-R/RW.
- Record hours of video onto DVD with your PC, then play it back in your living room.

## Creative, fun and robust

- Full software suite included – edit video, organize photos, create slideshows, back up music and data.

\*Also compatible with single-layer DVDs. Storing 8.5 GB on one DVD requires double-layer media, sold separately.

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## Key Specifications

### Drive performance

- Write: CD-R: up to 48x (CAV); CD-RW up to 32x (Z-CLV); DVD+R up to 20X (CAV); DVD+R DL up to 8X (Z-CLV); DVD+RW up to 8X (Z-CLV); DVD-R up to 20X (CAV); DVD-R DL up to 8X (Z-CLV); DVD-RW up to 6X (CLV)
- Read: CD-ROM up to 48x (CAV); DVD-ROM up to 16X (CAV)
- Sustained transfer: 1x CD = 150 KB/s (data mode 1); 1X DVD = 1,350 KB/s
- Burst transfer rate: 33 MB/s
- Access time: 160 ms avg random access (CD-ROM, DVD-ROM)
- Spin-up time: 6 Seconds
- Mean time between failures (MTBF); 70,000 POH at 25% duty cycle in room temp

### System requirements

- Operating system compatibility: Microsoft Windows XP/2000 Professional SP4 (Latest service packs recommended).
- Minimum system requirements: 800 MHz Intel Pentium III processor or equivalent, 1.6 GHz Intel 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.
- 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.
- Video capture: IEEE 1394 interface or analog video capture device required.

### Compatibility

- Device write media compatibility: CD-R, CD-RW, DVD+RW, DVD+R, DVD+R DL, DVD-RW, DVD-R, DVD-R DL media.
- Device read media compatibility: DVD-ROM, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, 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)
- Transportation temperature: -30° to 60° C (-22° to 140° F)
- Operating humidity: 15% ~ 80% RH
- Storage humidity: 15% ~ 95% RH
- Power requirements: 5V+/-5%; 12V+/-5%

### Warranty

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

## Contents

### Box contents

- Internal drive with DVD±R/±RW and DVD-RAM read/write, ±R double-layer capability
- Software CD including electronic User's Guide
- Quick-Start placemat
- Getting Help guide
- Installation screws

### Software included

- Nero 7 Essentials

## Optional Accessories

### DVD recordable media

For best results, use HP DVD and CD recordable & rewritable discs, including double-layer DVDs, available from your local vendor.

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Questions about the HP dvd1035i DVD Writer?  
Look us up online at <http://www.hp.com>

