

Overview

This slimline DVD-ROM option kit is ideal for ProLiant servers. It is offered with an industry-standard ATAPI interface and supported on most major operating systems. This DVD-ROM drive is designed to read CD-ROM discs and DVD-ROM discs. It has a maximum speed of 8X with DVD and 24X when used with CD-ROM.

Models

Slimline DVD-ROM Drive (8X/24X) Option Kit (Servers)

264007-B21

What's New

- Updated server support list.

Compatibility

ProLiant Servers

ProLiant DL (rack-optimized):

- HP ProLiant DL360 G3 (SCSI & SAS models only)
- HP ProLiant DL360 G4 (SCSI & SAS models only)
- HP ProLiant DL360 G4p
- HP ProLiant DL360 G5
- HP ProLiant DL365
- HP ProLiant DL365 G5
- HP ProLiant DL380 G3
- HP ProLiant DL380 G3 Packaged Cluster with MSA500
- HP ProLiant DL380 G3 Packaged Cluster with MSA1000
- HP ProLiant DL380 G4
- HP ProLiant DL380 G4 Packaged Cluster with MSA500 G2
- HP ProLiant DL380 G4 Packaged Cluster with MSA1000
- HP ProLiant DL380 G5
- HP ProLiant DL385
- HP ProLiant DL385 Packaged Cluster with MSA500G2
- HP ProLiant DL385 G2
- HP ProLiant DL385 G5
- HP ProLiant DL560
- HP ProLiant DL580 G2
- HP ProLiant DL580 G3
- HP ProLiant DL580 G4
- HP ProLiant DL580 G5
- HP ProLiant DL585
- HP ProLiant DL585 G2
- HP ProLiant DL585 G5
- HP ProLiant DL740

ProLiant ML (expansion-optimized):

- HP ProLiant ML570 G3
- HP ProLiant ML570 G4

NOTE: This is a list of supported servers. Some may be discontinued.

Overview

Option Kit Contents DVD-ROM drive with installation guide and warranty card

Technical Specifications

Shipping Dimensions	10.83 x 8.38 x 4.00 in (27.58 x 21.28 x 10.16 cm)		
Shipping Weight	1.50 lbs (0.68 kg)		
Disk	Applicable Disk	DVD-ROM DVD-R/-RW (Read Only) DVD+R/+RW (Read Only) 4.7GB/side DVD-RAM (Read Only) 2.6 GB/side DVD-RAM (Read Only) CD-ROM Mode-1 data disc CD-ROM Mode-2 data disc CD Audio disc CD-Extra CD-RW (Read Only) CD-R (Read Only) CD Text	
	Capacity	DVD-ROM	DVD-SL/SS (DVD-5) 4.7 GB/side DVD-DL/SS (DVD-9) 8.5 GB/side DVD-SL/DS (DVD-10) 9.40 GB DVD-DL/DS (DVD-18) 17.1 GB DVD-R/ -RW 4.7 GB/side DVD-RAM 2.6/5.2 GB/side DVD+R/+RW 4.7 GB/side CD-ROM Mode-1 650 /700 MB Mode-2 742 MB
	Block Size	DVD & CD	2,048 bytes (Mode-1)
		CD	2,336 bytes (Mode-2)
	Diameter	120 mm, 80 mm (with adapter at vertical mounting mode)	
Loading Mechanism	Tray type Auto Loading		
Interface	EIDE (ATAPI)		
Access Times (typical)	Random	DVD-ROM < 150 ms, CD-ROM < 100 ms	
	Full-Stroke	DVD-ROM < 240 ms, CD-ROM < 225 ms	
Audio Output Level (typical)	Line-out	CD 0.7 Vrms at 47 Kohms Load	
Data Transfer Rate (sustained)	DVD-ROM	Single Layer	10.8 MB/sec Max.
	CD-ROM		3.6 MB/sec Max.
Cache Buffer	256 KB		
Spin-up Time (typical)	DVD-ROM: 19 seconds or less		
MTBF	60,000 Power On Hours (POH)		
Ambient Temperature	Operating	41° to 131° F (5° to 55° C)	
	Storage/Transportation	-4° to 140° F (-20° to 60° C)	
Relative Humidity	Operating	8% to 80%	
	Storage/Transportation	5% to 95%	
Dimensions (H x W x D, maximum)	0.5 x 5.04 x 5.09 in (12.7 x 128.0 x 129.4 mm)		

Technical Specifications

Environment-friendly Products and Approach

End-of-life Management and Recycling

Hewlett-Packard offers end-of-life HP product return, trade-in, and recycling programs in many geographic areas. For trade-in information, please go to <http://www.hp.com/go/green>. To recycle your product, please go to: <http://www.hp.com/go/green> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett Packard web site at: <http://www.hp.com/go/green>. These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.

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