



Philips
Internal Bulk Drive

PBDV1640G

8x DL WritingSpeed

First dual format drive for 8X DVD+R DL writing

First 16x dual format drive combining 8x DVD+R DL and 4x DVD-R DL writing speed on 8.5GB double layer media and 8x ReWrite speed on DVD+RW media

Superior Performance

- 16X top writing speed on DVD+R/-R
- DVD ReWriter supporting 16X DVD-R

Extreme Reliability and Robustness

- Dynamic Calibration ensures writing quality at high speed
- Confidently play your DVDs on all drives and set-top devices

Convenience

- Set-up and use in minutes on any PC or Laptop

Enjoy all possible Features & Functions

- Step by step guidance for installation and applications

PHILIPS

Specifications

Storage Media

- Mass storage class compliant
- Reading speeds: 16x on DVD-ROM, 10x on DVD+R, 10x on DVD+RW, 10x on DVD-R, 10x on DVD-RW, 40x on CD-R, 32x on CD-RW
- Recording format: UDF and ISO 9660
- Recording media: 8cm CDs (only in hor. pos.), CD-R, CD-RW, DVD+R, DVD+R double layer, DVD+RW, DVD-R, DVD-RW
- Recording speeds: 16x on DVD+R, 2.4x on DVD+R DL, 8x on DVD-R, 40x CD-R
- Rewriting speeds: 4x on DVD+RW, 4x on DVD-RW, 24x CD-RW
- Supported formats: 8cm discs, CD-Audio, CD-Bridge, CD-Extra, CD-I, CD-Recordable, CD-Rewritable, CD-ROM, CD-Text, DVD+R, DVD+RW, DVD-ROM, DVD/R, DVD/RW, Photo CD
- Write modes: Disc at once (DAO), Fixed packet, Multi Session (MS), Over-burn writing, Packet writing, Raw mode burning, Session at once (SAO), Track at once (TAO), Variable packet



Connectivity

- Other connections: 12 V DC in, Analog audio Left/Right out 2x, IDE interface connector, Master/Slave select jumper

Convenience

- Ease of Installation: Plug & Play

Software

- Ahead Nero Suite 6: Nero Burning Rom 6, InCD 4, Nero Vision express 2, Nero media Player 1, EasyWrite Reader 4, Nero Burning Rights 1

Accessories

- Included accessories: 4 mounting screws, CD-ROM with software + manual, DVD+R 16x blank disc, Quick install guide, User Manual

Technical specifications

- Access time: CD: <120msec (typical), DVD: <140msec (typical)

Highlights

Dynamic Calibration

Dynamic Calibration optimizes DVD writing quality of high-speed DVD+RW drives.

16X write speed on DVD+R/-R

Top speed 16X recording on DVD+R and DVD-R discs

16X write speed on DVD-R

16x DVD-R writing speed

Ease of use

Ease of use means every customer is able to install and operate even complex products.

How to.. manual

Photo guided step by step tour through both installation process and applications



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