

Philips
Internal Bulk Drive

DVD
16x
ReWriter

PBDV1660B



Simply superior performance

Dual format drive for 8x DVD+R DL writing

Philips 16x dual format drive combining 8x DVD+R dual layer and 4x DVD-R dual layer writing speed on 8.5GB double layer media and 8x rewrite speed on DVD+RW media.

Witness the latest technology

- Double layer writer for +R and -R, DL media

Extreme Reliability and Robustness

- Safe and reliable re-writing with Seamless Link
- Dynamic Calibration ensures writing quality at high speed
- ADIP based writing method for optimal data recognition

Superior Performance

- 16X top writing speed on DVD+R/-R
- 8x writing on DVD+R DL

Convenience

- Confidently play your DVDs on all drives and set-top devices
- Plug & Play for easier installation
- Dual Format

PHILIPS

Specifications

Writing Speed

- DVD+R: 16X (21600KB/sec) by CAV
- DVD-R: 16X (21600KB/sec) by CAV
- DVD+R DL: 8X (10800KB/sec) by Z-CLV
- DVD-R DL: 4X (5400KB/sec) by CLV
- CD-R: 48x (7200KB/sec) by P-CAV

Rewriting Speed

- DVD+RW: 8X (10800KB/sec) by CLV
- CD-RW: 32X (4800KB/sec) by Z-CLV in UltraSpeed disc
- DVD-RW: 6X (8100KB/sec) by CLV

Reading Speed

- DVD-ROM: 16X (21600KB/sec) by CAV
- CD-R: 48X (7200KB/sec) by CAV
- Buffer size: 2 MB

Connectivity

- Interface: IDE interface (ATAPI)
- 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

System Requirements

- Hard disk space: 100MB
- PC OS: Windows® XP, 2000, ME, 98SE
- Processor: Pentium 3 550 MHz or higher CPU
- RAM memory: 128MB

Dimensions

- Product dimension (WxDxH) inch: 146X178X42

- mm
- Product weight: <0.9kg kg

Power

- Adaptor type: DC 5V/ 12V
- Power consumption: 12 W W

Technical specifications

- Humidity: 5 - 90% (no condensation)
- Operating temperature range: 5 - 50 C °C
- Access time: CD: <120msec (typical), DVD: <140msec (typical)
- Safety standards: EN60825,UL1950
- EMC standards: EN55022

Packaging Data

- 12NC: 908210005562
- EAN/UPC/GTIN: 8710895919814
- Gross weight: 0.9 kg
- Height: 42 mm
- Length: 178 mm
- Width: 146 mm

Outer Carton

- EAN/UPC/GTIN: 8710895919821
- Gross weight: 11 kg
- Length: 525 mm
- Width: 320 mm
- Height: 237 mm
- Quantity: 10

Outer Carton 2

- Quantity: 480

Highlights

Dual format writer on +/- DL

New drive enabling writing on both +R and -R 8.5 GB double layer media

Seamless Link

Seamless Link prevents loss of discs caused by writing errors

Dynamic Calibration

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

ADIP writing method

Drive recognizes and uses full ADIP information from the media to determine the most optimal writing speed.

16X write speed on DVD+R/-R

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



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EAN: 87 10895 91981 4

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