



Philips
Internal Drive

DVD
16x ReWriter

PBDVI668B



Simply superior performance

8.5GB of data on one DVD+R DL disc

Philips innovative recording technology let you record with high speed twice as much video, photo, music and data.

Witness the latest technology

- 8.5 GB storage capacity on a single-sided double-layer disc

Superior Performance

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

Convenience

- Step by step manual in 10 languages

Extreme Reliability and Robustness

- Dynamic Calibration ensures writing quality at high speed
- Safe and reliable re-writing with Seamless Link
- Best writing quality at high DVD speed

PHILIPS

sense and simplicity

Internal Drive
DVD 16x ReWriter

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:** 2MB

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
- **Ease of Use:** How to manual, step by step

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, User Manual

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
- **Safety standards:** EN60825, UL1950
- **EMC standards:** EN55022
- **Access time:** CD: <120msec (typical), DVD: <140msec (typical)

Packaging Data

- **12NC:** 908210005561
- **EAN/UPC/GTIN:** 8710895919784
- **Gross weight:** 0.9 kg
- **Height:** 42 mm
- **Length:** 178 mm
- **Width:** 146 mm

Inner Carton

- **EAN/UPC/GTIN:** 8710895919784
- **Gross weight:** 1.2 kg
- **Height:** 262 mm
- **Length:** 104 mm
- **Width:** 213 mm
- **Quantity:** 1

Outer Carton

- **EAN/UPC/GTIN:** 8710895919791
- **Gross weight:** 3 kg
- **Length:** 275 mm
- **Width:** 220 mm
- **Height:** 230 mm
- **Quantity:** 10

Outer Carton 2

- **Quantity:** 200

PBDV1668B/00

Product highlights

8.5 GB of storage capacity

Store 8.5 GB of data or 4 hours of DVD quality video on one single-sided double-layer disc

16X write speed on DVD+R/-R

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

Multi language manual

By using the multi language manual your are guided through the installation process in your own language.

Dynamic Calibration

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

Seamless Link

Seamless Link prevents loss of discs caused by writing errors



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12 NC: 9082 100 05567
EAN: 87 10895 91991 3

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