

Philips
Internal Drive

DVD

20x ReWriter

SPD6004BD



Write and label your DVDs

Reliability compatibility

The Philips internal DVD RW drive not only reads and writes DVD, Dual layer and CD formats, but it also creates superb labels directly on disc. It's fast, easy to install, ultra reliable and designed by the co-inventor of optical media.

Witness the latest technology

- Drive with lightScribe function
- DVD RAM enlarging your storage capacity

Superior Performance

- 8.5GB storage capacity on a single sided double layer disc
- 8x writing on DVD+R DL
- Amazing 20x writing speed

Extreme Reliability and Robustness

- Dynamic Calibration ensure writing quality at high DVD speed
- Safe and reliable rewriting with Seamless Link

Convenience

- CD and DVD Burner & Printer in one
- Plug & Play for easier installation
- Just flip the disc and label with three-step manual

PHILIPS
sense and simplicity

Specifications

Writing Speed

- **CD-R:** 48X (7200KB/sec) by CAV
- **DVD+R:** 20X (27000KB/sec) by CAV
- **DVD+R DL:** 8X (10800KB/sec) by Z-CLV
- **DVD-R:** 20X (27000KB/sec) by CAV
- **DVD-R DL:** 8X (10800KB/sec) by Z-CLV
- **DVD-RAM:** 12X (16200KB/sec) by PCAV

Rewriting Speed

- **CD-RW:** 24X (3600KB/sec) by CAV
- **DVD+RW:** 8X (10800KB/sec) by CLV
- **DVD-RW:** 6X (8100KB/sec) by ZCLV

Reading Speed

- **Access time:** 160ms
- **Buffer size:** 2MB
- **CD-R:** 48X (7200KB/sec) by CAV
- **DVD ROM:** 16X (21600KB/sec) by CAV
- **RAM:** 5X (6750KB/sec) by PCAV

Connectivity

- **Interface:** IDE
- **Other connections:** IDE interface connector, Master / slave select jumper

Convenience

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

Accessories

- **Included accessories:** 4 mounting screws, CD-ROM with software & manual, Quick install guide, User manual

System Requirements

- **Hard disc space:** 650MB
- **PC OS:** Windows® XP, 2000 SP4
- **Processor:** Pentium 4 1.3GHz or Higher CPU
- **RAM memory:** 128MB

Technical specifications

- **Humidity:** 15 - 80 %RH (no condensation)
- **Operating temperature range:** 5 - 50 °C
- **Safety standards:** EN60950, EN60825,UL1950
- **EMC standards:** EN55022, EMS55024,FCC Part 15
- **Storage temperature range:** -40 - 65 °C

Power

- **Adaptor type:** DC 5V/12V
- **Power consumption:** 25 W

Software

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

Dimensions

- **Product weight:** 0.9 kg
- **Product dimensions (WxDxH):** 146 x 170 x 42 mm

Packaging Data

- **I2NC:** 867000030824
- **EAN/UPC/GTIN:** 87 12581 34075 9
- **Gross weight:** 0.9 kg
- **Height:** 324 mm
- **Length:** 165 mm
- **Width:** 146 mm

Inner Carton

- **Gross weight:** 1.2 kg
- **Height:** 260 mm
- **Length:** 210 mm
- **Quantity:** 1
- **Width:** 107 mm
- **I2NC:** 867000030824
- **EAN/UPC/GTIN:** 87 12581 34075 9

Outer Carton

- **EAN/UPC/GTIN:** 87 12581 34075 9
- **Gross weight:** 9.1 kg
- **Height:** 244 mm
- **Length:** 363 mm
- **Quantity:** 10
- **Width:** 363 mm
- **I2NC:** 867000030824

Outer Carton two

- **I2NC:** 8670 000 30824
- **EAN/UPC/GTIN:** 87 12581 34075 9
- **Quantity:** 320

Product highlights

LightScribe

LightScribe Direct Disc Labeling makes messy marker pens and awkward stick-on labels a thing of the past! Simply flip over your specially coated recordable/rewritable CD or DVD, re-insert it in the drive and 'burn' fantastic labels with the look and quality of professional silk-screened labels. You can mix text and personalised graphics using the software provided and even add to the label at a later date. It makes finding your archived movies, music, photos and data files easier than ever before.

Dynamic Calibration

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

8.5GB storage capacity

Single sided double layer disc with 8.5 GB storage capacity

Burner & Printer in one

LightScribe technology adds the label printing function to your Cd and DVD burner.

Plug & Play

Plug & Play gives you the ability to install or add a new component and have it work without having to perform any complex installation procedure or technical analysis.

Seamless Link

Seamless Link prevents loss of discs caused by writing errors

DVD RAM

DVD RAM format supported which makes this drive a Multi drive supporting CD, DVD Rom, DVD RAM.



Date of issue 2007-04-10

Version: 2.0

I2 NC: 8670 000 30824
EAN: 87 12581 34074 2

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