

Philips Internal Bulk Drive, IDE

DVD 22 x ReWriter

SPD6007BM

Write and label your DVDs with a single device

Your disc, your project. Why use your handwriting when you can create your own professional label that reflects your memories.

Superior Performance

- Amazing 22 x writing speed
- 8.5 GB storage capacity on a single-sided double-layer disc

Extreme Reliability and Robustness

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

Witness the latest technology

- Drive with lightScribe function
- Double layer writer for +R and -R, DL media
- DVD-RAM format supported

Convenience

- This drive can read and write all CD and DVD formats
- · Plug and Play for easier installation



Highlights

LightScribe

LightScribe Direct Disc Labelling makes messy marker pens and awkward stick-on labels a thing of the past! Simply flip over your specially coated recordable/re-writable 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.

All CD/DVD formats supported

This drive supports CD-ROM, CD-R(W), DVD-ROM, DVD+R(W), DVD-R(W),

DVD+R DL, DVD-R DL and DVD-RAM formats. Never worry again about which discs are suitable for your drive!

DVD-RAM

The DVD-RAM format is supported, which makes this product a true MultiRecording drive supporting all CD and DVD formats.

22 x writing speed

With the latest technology this drive reaches maximum $22 \times writing$ speed. This creates the fastest drive in the world while stability is assured.

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

Dynamic Calibration

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

Seamless Link

Seamless Link prevents loss of discs caused by writing errors

Plug and Play

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















Specifications

Reading Speed

- CD-ROM: 48 x (7200 kB/s)
- DVD-ROM: 16 x (21600 kB/s)
- Access time: 110 ms
- Buffer size: 2 MB

- **Writing Speed** DVD+R: 22 x (29700 kB/s)
- DVD-R: 22 x (29700 kB/s)
- DVD-RAM: 12 x (16200 kB/s)
- DVD+R DL: 16 x (21600 kB/s)
- DVD-R DL: 12 x (16200 kB/s)
- CD-R: 48 x (7200 kB/s)

Re-writing Speed

- DVD+RW: 8 x (10800 kB/s)
- DVD-RW: 6 x (8100 kB/s)
- CD-RW: 32 x (4800 kB/s)

Connectivity

- Other connections: DC power connector, Master/ Slave select jumper
- Interface: IDE/PATA interface

Convenience

· Ease of Installation: Plug and Play

System Requirements

- PC OS: Microsoft Windows® Vista, XP, 2000 SP4
- Processor: Pentium 4 1.3 GHz or higher CPU
- RAM memory: 256 MB
- Hard disk space: 650 MB

Technical specifications

- Operating temperature range: +5 ... +50 °C
- Storage temperature range: -40 ... +80 °C
- Humidity: 20 ... 80 % RH (no condensation)
- Safety standards: EN60950, EN60825
- EMC standards: EN55022, EN55024

- Power input: DC 5V 1A/12V 2A
- Power consumption: max. 25 W

Product dimensions

- Product dimensions (W x H x D): 14.82 x 4.2 x 17 cm
- Weight: 0.75 kg

Packaging dimensions

- Packaging dimensions (W x H x D): 14.82 x 4.2 x 17 cm
- Gross weight: 0.75 kg
- Net weight: 0.75 kg
- EAN: 87 12581 47686 1
- Number of products included: 1
- Packaging type: Carton

Outer Box

- Outer carton (L x W x H): $37.8 \times 31.7 \times 23.8$ cm
- Gross weight: 10.3 kg
- Net weight: 7.5 kg
- Tare weight: 2.8 kg
- EAN: 87 12581 47687 8
- Number of consumer packages: 10



Issue date 2012-04-30

© 2012 Koninklijke Philips Electronics N.V. All Rights reserved.

Version: 2.1.1

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

12 NC: 8670 000 51503 EAN: 87 12581 47686 1

www.philips.com