



Philips
Internal Bulk Drive, IDE

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

Extreme Reliability and Robustness

- Dynamic Calibration ensures writing quality 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 & Play for easier installation

PHILIPS

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 personalized 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.

22x writing speed

With the latest technology this drive reaches maximum 22x 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 optimizes DVD writing quality of high-speed DVD+RW drives.

Seamless Link

Seamless Link prevents loss of discs caused by writing errors

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.



Specifications

Reading Speed

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

Writing Speed

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

Rewriting Speed

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

Connectivity

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

Convenience

- Ease of Installation: Plug & Play

System Requirements

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

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

- 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
- Nett weight: 0.75 kg
- EAN: 87 12581 47686 1
- Number of products included: 1
- Packaging type: Carton

Outer Carton

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



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