

Philips
Internal Bulk Drive

DVD
16x
ReWriter

SPD6000BM

Simply superior performance

Dual format writer & labelprinter in one

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

Extreme Reliability and Robustness

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

Superior Performance

- 16X top writing speed on DVD+R/-R
- DVD ReWriter supporting 16X DVD-R
- 8.5 GB storage capacity on a single-sided double-layer disc
- Drive with lightScribe function

Witness the latest technology

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

Convenience

- CD and DVD burner & label printer combined in one device
- Just flip the disc and label with 3 steps manual



SPD6000BM/00

Highlights

Specifications

Writing Speed

- DVD+R: 16X(21600KB/sec) maximum by CAV
- DVD-R: 16X(21600KB/sec) maximum by CAV
- DVD+R DL: 8X (10800KB/sec) by Z-CLV
- DVD-R DL: 4X (5400KB/sec) by CLV
- LightScribe: 1.6X DVD+R media, 1.6X CDR media
- CD-R: 48x (7200KB/sec) by P-CAV

Rewriting Speed

- DVD+RW: 8X (10800KB/sec) by CLV
- CD-RW: 24X (3600KB/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

System Requirements

- Hard disk space: 650MB
- PC OS: Windows® 2000 and XP
- Processor: Pentium 4 1.3GHz or higher CPU
- RAM memory: 128 MB

Dimensions

- Product dimension (WxDxH) inch: 145X170X41.3
- Product weight: <0.9Kg kg

Power

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

Technical specifications

- Humidity: 5 90 %RH (no condensation)
- Operating temperature range: 5 50 °C
- Safety standards: EN60950, EN60825, UL1950
- Access time: CD: <120msec (typical), DVD: <140msec (typical)
- EMC standards: EN55022, EMS55024,FCC Part 15

Packaging Data

- 12NC: 908210008104
- EAN/UPC/GTIN: 8710895963183
- Gross weight: 0.9 kg
- Height: 41.3 mm
- · Length: 170 mm
- Width: 145 mm

Outer Carton

- EAN/UPC/GTIN: 8710895963190
- Gross weight: 11 kg
- Length: 52.6 mm
- Width: 41.2 mm
- · Height: 27 mm
- Quantity: 10

Outer Carton 2

• Quantity: 630

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

16X write speed on DVD+R/-RTop speed 16X recording on DVD+R and DVD-R

16X write speed on DVD-R

16x DVD-R writing speed

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

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.

Dual format writer on +/- DL

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

Burner & Printer in one

LightScribe technology adds label printing functions to your CD and DVD burner.

Easy labeling

Only flip the disc and the device will write your personal label on the disc. This way you can not only write your memories and digital music but also have a professional label instead of using handwriting.



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