

Philips
Internal Bulk Drive

DVD

16 x ReWriter

SPD6000BM



Simply superior performance

Dual format writer & label printer in one

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

Extreme Reliability and Robustness

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

Superior Performance

- 16 x top writing speed on DVD+R/-R
- DVD ReWriter supporting 16 X 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 it with 3 steps manual

PHILIPS
sense and simplicity

Specifications

Writing Speed

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

Re-writing Speed

- **DVD+RW:** 8 X (10800KB/sec) by CLV
- **CD-RW:** 24X (3600 KB/sec) by Z-CLV in UltraSpeed disc
- **DVD-RW:** 6 X (8100KB/sec) by CLV

Reading Speed

- **DVD-ROM:** 16 X (21600KB/sec) by CAV
- **CD-R:** 48 X (7200KB/sec) by CAV
- **Buffer size:** 2 MB

Connectivity

- **Interface:** IDE interface (ATAPI)
- **Other connections:** 12 V DC in, Analogue audio Left/Right out 2 x, 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:** 650 MB
- **PC OS:** Windows® 2000 and XP
- **Processor:** Pentium 4 1.3 GHz or higher CPU
- **RAM memory:** 128 MB

Dimensions

- **Product dimension (W x D x H) inch:** 145 x 170 x 41.3 mm
- **Product weight:** <0.9 Kg kg

Electricity

- **Adapter 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: <120 msec (typical), DVD: <140msec (typical)
- **EMC standards:** EN55022, EMS55024, FCC Part 15

Packaging Data

- **I2NC:** 908210008104
- **EAN/UPC/GTIN:** 8710895963183
- **Gross weight:** 0.9 kg
- **Height:** 41.3 mm
- **Length:** 170 mm
- **Width:** 145 mm

Outer Box

- **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

Product highlights

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

16 x write speed on DVD+R/-R

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

16 X write speed on DVD-R

16 x 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 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.

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 labelling

Just 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 a handwritten one.

