

Philips
Internal Bulk Drive

DVD
8x ReWriter

SPD8006BM



Simply superior performance

Slim internal DVD 8x rewriter G-base

The slim drive fits all G-based laptops. With the highest level of write and read performance as well as minimum weight and size the slim internal drive meets the requirements of both laptop manufacturers and consumers.

Witness the latest technology

- Double layer writer for +R and -R, DL media
- DVD RAM enlarging your storage capacity
- 8.5GB storage capacity on a single sided double layer disc

Superior Performance

- Fast recording of your (re-)writable discs
- 4X writing speed on 8.5 GB double layer discs

Extreme Reliability and Robustness

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

Convenience

- Dual Format

PHILIPS
sense and simplicity

Specifications

Writing Speed

- **CD-R:** 24X (3600KB/sec) by CAV
- **DVD+R:** 8X (10800KB/sec) by Z-CLV
- **DVD+R DL:** 4X (5400KB/sec) by CLV
- **DVD-R:** 8X (10800KB/sec) by Z-CLV
- **DVD-R DL:** 4X (5400KB/sec) by CLV
- **DVD-RAM:** 2X~5X ZCLV

Rewriting Speed

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

Reading Speed

- **Access time:** 130ms
- **Buffer size:** 2MB
- **CD-R:** 24X (3600KB/sec) by CAV
- **DVD ROM:** 8X (10800KB/sec) by CLV
- **RAM:** 1X (1350KB/sec) by CAV

System Requirements

- **Hard disk space:** 650MB
- **PC OS:** Windows 98 SE, NT, ME, 2000, XP
- **Processor:** Pentium 4 1.3GHz or Higher CPU
- **RAM memory:** 128MB

Dimensions

- **Product dimensions (WxDxH):** 128 x 129 x 13
- **Product weight:** 0.17 kg

Technical specifications

- **Access time:** DVD: <140msec (typical)
- **Safety standards:** EN60950, EN60825,UL1950

- **EMC standards:** EN55022, EMS55024,FCC Part 15
- **Humidity:** 10 - 90 %RH (no condensation)
- **Storage temperature range:** -40 - 65 °C

Packaging Data

- **I2NC:** 908210007878
- **EAN/UPC/GTIN:** 8710895958806
- **Gross weight:** 0.17 kg
- **Height:** 13 mm
- **Length:** 128 mm
- **Width:** 128 mm

Outer Carton

- **I2NC:** 908210008584
- **EAN/UPC/GTIN:** 87 10895 97637 4
- **Quantity:** 20
- **Height:** 30 mm
- **Length:** 360 mm
- **Width:** 360 mm

Outer Carton 2

- **Quantity:** 1080

Inner Carton

- **I2NC:** 9082 100 08584
- **EAN/UPC/GTIN:** 87 10895 97636 7
- **Gross weight:** 0.17 kg
- **Height:** 13 mm
- **Length:** 128 mm
- **Quantity:** 1
- **Width:** 128 mm

Product highlights

Dual format writer on +/- DL

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

Seamless Link

Seamless Link prevents loss of discs caused by writing errors

Dynamic Calibration

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

DVD RAM

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

8.5GB storage capacity

Single sided double layer disc with 8.5 GB storage capacity



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Version: 5.1.10

I2 NC: 8670 000 28691
EAN: 87 12581 32692 0

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