



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 format supported
- 8.5 GB 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

# 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
- DVD-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 %RM (no condensation)
- Storage temperature range: -40 - 65 °C

## Packaging Data

- 12NC: 908210007878
- EAN/UPC/GTIN: 8710895958806
- Gross weight: 0.17 kg
- Height: 13 mm
- Length: 128 mm
- Width: 128 mm

## Outer Carton

- 12NC: 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

- 12NC: 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

# 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

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

## 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



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

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