

Philips  
Internal Drive

DVD  
ReWriter

SPD6107BD



## Write and label your DVDs with one unit

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

### **Witness the latest technology**

- Drive with lightScribe function
- Double layer writer for +R and -R, DL media
- DVD-RAM format supported

### **Superior Performance**

- 8.5 GB storage capacity on a single-sided double-layer disc
- Amazing 20x writing speed

### **Extreme Reliability and Robustness**

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

### **Convenience**

- CD and DVD burner & label printer combined in one device
- Plug & Play for easier installation
- Just flip the disc and label with 3 steps manual
- Dual Format

# PHILIPS

# Specifications

## Writing Speed

- CD-R: 48X (7200KB/sec)
- DVD+R: 22X (29700KB/sec)
- DVD+R DL: 8X (10800KB/sec)
- DVD-R: 22X (29700KB/sec)
- DVD-R DL: 8X (10800KB/sec)
- DVD-RAM: 12X (16200KB/sec)

## Rewriting Speed

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

## Reading Speed

- Access time: 160ms
- Buffer size: 2MB
- CD-R: 48X (7200KB/sec) by CAV
- DVD-ROM: 16X (21600KB/sec) by CAV
- DVD-RAM: 5X (6750KB/sec) by PCAV

## Connectivity

- Interface: SATA interface
- Other connections: 12 V DC in, Master/Slave select jumper, Analog audio Left/Right out, DC power connector, Digital audio out

## Convenience

- Ease of Installation: Plug & Play

## Accessories

- Included accessories: 4 mounting screws, CD-ROM with software + manual, LightScribe discs, Quick install guide, User Manual

## System Requirements

- Hard disk space: 650MB
- PC OS: Windows® Vista, XP, 2000 SP4, ME, NT, 98 SE
- Processor: Pentium 4 1.3GHz or Higher CPU
- RAM memory: 128MB

## Technical specifications

- Humidity: 15 - 80 %RH (no condensation)
- Operating temperature range: 5 - 50 °C
- Safety standards: EN60950, EN60825, UL1950
- EMC standards: EN55022, EMS55024, FCC Part 15
- Storage temperature range: -40 - 65 °C

## Outer Carton

- Gross weight: 9.72 kg
- Outer carton (L x W x H): 48 x 47 x 22 cm
- Nett weight: 8.82 kg
- Tare weight: 0.9 kg
- EAN: 87 12581 44537 9
- Number of consumer packagings: 10

## Packaging dimensions

- Packaging dimensions (W x H x D): 22.8 x 20.5 x 9.1 cm
- Gross weight: 1.097 kg
- Nett weight: 0.882 kg
- Tare weight: 0.215 kg
- EAN: 87 12581 44536 2
- Number of products included: 1
- Packaging type: Carton

# 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.

## Dynamic Calibration

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

## 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.

## 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.

## Seamless Link

Seamless Link prevents loss of discs caused by writing errors

## 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

## DVD-RAM

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



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EAN: 87 12581 44536 2

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