

Philips  
Internal Drive, IDE

DVD  
22x ReWriter

SPD6007BD



## Write and label your DVDs with a single device

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

### Superior Performance

- Amazing 22x writing speed
- 8.5 GB storage capacity on a single-sided double-layer disc

### Extreme Reliability and Robustness

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

### Witness the latest technology

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

### Convenience

- This drive can read and write all CD and DVD formats
- Step by step manual in 10 languages
- Plug & Play for easier installation
- Extensive software package for DVD and CD applications

**PHILIPS**  
sense and simplicity

# 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.

## All CD - DVD formats supported

This drive supports CD-ROM, CD-R(W), DVD-ROM, DVD+R(W), DVD-R(W), DVD+R DL, DVD-R DL and DVD-RAM formats. Never worry again about which discs are suitable for your drive!

## DVD-RAM

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

## 22x writing speed

With the latest technology this drive reaches maximum 22x writing speed. This creates the fastest drive in the world while stability is assured.

## 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

## 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

## Plug & Play

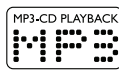
Plug & Play gives you the ability to install or add a new component and have it work without having to perform any complex installation procedure or technical analysis.

## Multi language manual

By using the multi language manual your are guided through the installation process in your own language.

## Extensive Software Package

Complete software bundle offering all functionality in a simple intuitive way.



# Specifications

## Reading Speed

- CD-ROM: 48x (7200 kB/s)
- DVD-ROM: 16x (21600 kB/s)
- Access time: 110 ms
- Buffer size: 2MB

## Writing Speed

- DVD+R: 22x (29700 kB/s)
- DVD-R: 22x (29700 kB/s)
- DVD-RAM: 12x (16200 kB/s)
- DVD+R DL: 16x (21600 kB/s)
- DVD-R DL: 12x (16200 kB/s)
- CD-R: 48x (7200 kB/s)

## Rewriting Speed

- DVD+RW: 8x (10800 kB/s)
- DVD-RW: 6x (8100 kB/s)
- CD-RW: 32x (4800 kB/s)

## Connectivity

- Interface: IDE / PATA interface
- Other connections: DC power connector, Master/Slave select jumper

## Convenience

- Ease of Installation: Plug & Play
- Languages in manual: 14

## Accessories

- Included accessories: CD-ROM with software + manual, User Manual

## Software

- Nero 7 Essentials: Nero Burning ROM SE 7.11, Nero BackItUp 2.10, Nero BurnRights 2.1, Nero CD-DVD Speed 4.7, Nero CoverDesigner 2.10, Nero DriveSpeed 3.0, Nero Home 2.0, Nero InfoTool 4.4, Nero MediaHome 2.5, Nero PhotoSnap 1.2, Nero StartSmart 3.7, Nero Recode 2.5 (30 day trial), Nero Showtime 3.10 (30 days), Nero Vision Exp. 4.9 (30 days), lightScribe LSS

engine, InCD 5.5

## System Requirements

- PC OS: Microsoft Windows® Vista, XP, 2000 SP4
- Processor: Pentium 4 1.3GHz or Higher CPU
- RAM memory: 256 MB
- Hard disk space: 650MB

## Technical specifications

- Operating temperature range: +5 ... +50 °C
- Storage temperature range: -40 ... +80 °C
- Humidity: 20 ... 80 %RH (no condensation)
- Safety standards: EN60950, EN60825
- EMC standards: EN55022, EN55024

## Power

- Power input: DC 5V 1A / 12V 2A
- Power consumption: max. 25 W

## Product dimensions

- Product dimensions (W x H x D):  
14.82 x 4.2 x 17 cm
- Weight: 0.75 kg

## Packaging dimensions

- Packaging dimensions (W x H x D):  
22.8 x 20.5 x 11.1 cm
- Gross weight: 1 kg
- Nett weight: 0.85 kg
- Tare weight: 0.15 kg
- EAN: 87 12581 47684 7
- Number of products included: 1
- Packaging type: Carton

## Outer Carton

- Outer carton (L x W x H): 56.8 x 42.3 x 24.6 cm
- Gross weight: 10.8 kg
- Nett weight: 8.5 kg
- Tare weight: 2.3 kg
- EAN: 87 12581 47685 4
- Number of consumer packagings: 10



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12 NC: 8670 000 51502  
EAN: 87 12581 47684 7

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