



Philips  
Internal Drive

DVD  
16x  
ReWriter

SPD6000FO

## Simply superior performance

Dual format writer & labelprinter in one

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

### **Witness the latest technology**

- Double layer writer for +R and -R, DL media

### **Superior Performance**

- Drive with lightScribe function
- 16X top writing speed on DVD+R/-R
- DVD ReWriter supporting 16X DVD-R
- 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

### **Convenience**

- CD and DVD burner & label printer combined in one device
- Just flip the disc and label with 3 steps manual

# PHILIPS

# Specifications

## Storage Media

- Recording speeds: 16x on DVD+R, 40x CD-R, 2.4x on DVD+R DL, 8x on DVD-R
- Reading speeds: 16x on DVD-ROM, 10x on DVD+R DL, 10x on DVD+R, 10x on DVD+RW, 10x on DVD-R, 10x on DVD-RW, 40x on CD-R, 32x on CD-RW
- Disc capacity: 8.5 GB DVD+R DL, 4.7 GB DVD+R/R
- Recording media: 8cm CDs (only in hor. pos.), CD-R, CD-RW, DVD+R, DVD+R double layer, DVD+RW, DVD-R, DVD-RW
- Rewriting speeds: 4x on DVD+RW, 4x on DVD-RW, 24x CD-RW
- Supported formats: 8cm discs, CD-Audio, CD-Bridge, CD-Extra, CD-I, CD-Recordable, CD-Rewritable, CD-ROM, CD-Text, DVD+R, DVD+RW, DVD-ROM, DVD/R, DVD/RW, Photo CD, DVD+R DL
- Write modes: Disc at once (DAO), Fixed packet, Multi Session (MS), Over-burn writing, Packet writing, Raw mode burning, Session at once (SAO), Track at once (TAO), Variable packet
- Recording format: UDF and ISO 9660
- Access time (typical): 120ms on CD, 140 ms on DVD
- Mass storage class compliant

## Connectivity

- Other connections: 12 V DC in, Analog audio Left/Right out 2x, IDE interface connector, Master/Slave select jumper

## Convenience

- Ease of Installation: Plug & Play
- Ease of Use: How to manual, step by step

## Accessories

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

## Software

- Ahead Nero Suite 6: Nero Burning Rom 6, InCD 4, Nero Vision express 2, Nero media Player 1, EasyWrite Reader 4, Nero Burning Rights 1

## System Requirements

- Hard disk space: 500MB
- PC OS: Windows® 2000 and XP
- Processor: Pentium III 500MHz or faster
- RAM memory: 128 MB

## Dimensions

- Product dimension (WxDxH) inch: 20x15x4 cm
- Product weight: 0.95 kg

## Power

- Adaptor type: DC 5V/12V
- Power consumption: 25 W

## Technical specifications

- Humidity: 5 - 90 %RH (no condensation)
- Operating temperature range: 5 - 50 °C
- Safety standards: EN60950, EN60825, UL1950
- EMC standards: EN55022, EMS55024, FCC Part 15
- Access time: CD: <120msec (typical), DVD: <140msec (typical)

# 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

## 16X write speed on DVD+R/-R

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

## Burner & Printer in one

LightScribe technology adds label printing functions to your CD and DVD burner.

## Easy labeling

Only 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 using handwriting.

## 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



Issue date 2014-02-06

Version: 1.0.3

12 NC: 9082 100 08069  
EAN: 87 10895 96208 7

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