



Philips
Internal Drive

DVD

16x ReWriter

SPD6000FO

Simply superior performance

Dual format writer & label printer in one

Your disc, your project. Why use your handwriting when you can create your own professional label that reflects 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
- 8.5GB 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 & Printer in one
- Just flip the disc and label with 3 steps manual

PHILIPS

sense **and** simplicity

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, Stereo out (2 cinch), 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, Analogue 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)

Product highlights

LightScribe

LightScribe Direct Disc Labelling 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 personalised 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 optimises 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 the label printing function to your CD and DVD burner.

Easy labelling

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

8.5GB storage capacity

Single sided double layer disc with 8.5 GB storage capacity



Issue date 2007-12-06

Version: 1.0

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

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