



Philips
Internal Drive

DVD
16x
ReWriter

SPD6001FO

Write and label your DVDs with one unit

Reliability & compatibility

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

Witness the latest technology

- Drive with lightScribe function
- DVD-RAM format supported

Superior Performance

- 8.5 GB storage capacity on a single-sided double-layer disc
- 16X top writing speed on DVD+R/-R
- DVD ReWriter supporting 16X DVD-R

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

Extreme Reliability and Robustness

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

PHILIPS

Specifications

Connectivity

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

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, LightScribe discs, Quick install guide, User Manual

System Requirements

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

Dimensions

- Product weight: <0.9 kg
- Product dimensions (WxDxH): 146 x 170 x 42 mm

Power

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

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

Inner Carton

- 12NC: 908210007871
- EAN/UPC/GTIN: 87 10895 95872 1
- Gross weight: 1.2 kg
- Height: 260 mm
- Length: 210 mm

- Quantity: 1
- Width: 107 mm

Outer Carton

- 12NC: 908210007871
- EAN/UPC/GTIN: 87 10895 95873 8
- Gross weight: 2 kg
- Height: 230 mm
- Length: 270 mm
- Quantity: 2
- Width: 230 mm

Outer Carton 2

- 12NC: 9082 100 07867
- EAN/UPC/GTIN: 87 10895 95874 5
- Quantity: 128

Packaging Data

- 12NC: 908210007871
- EAN/UPC/GTIN: 87 10895 95872 1
- Gross weight: 1.2 kg
- Height: 260 mm
- Length: 210 mm
- Width: 107 mm

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

Rewriting Speed

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

Writing Speed

- CD-R: 48X (7200KB/sec) by CAV
- DVD+R: 16X (21600KB/sec) by CAV
- DVD+R DL: 8X (10800KB/sec) by Z-CLV
- DVD-R: 16X (21600KB/sec) by CAV
- DVD-R DL: 4X (5400KB/sec) by CLV
- DVD-RAM: 5X (6750KB/sec) by PCAV

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.

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

16X write speed on DVD+R/-R

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

16X write speed on DVD-R

16x DVD-R writing speed

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.

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

DVD-RAM

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



Issue date 2017-04-09

Version: 2.0.3

12 NC: 9082 100 07871
EAN: 87 10895 95872 1

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