

Philips
Internal Drive

DVD

16x
ReWriter

SPD2410BD

DVD, RAM and CD in One

The name to trust for reliability&compatibility

The Philips internal DVD RW drive reads and writes all DVD, dual layer and CD formats. It's easy to install even for inexperienced users. And coming from co-inventor of Blu-ray, DVD and CD optical media, you can be sure it's ultra reliable.

Witness the latest technology

• DVD-RAM format supported

Superior Performance

- 16X top writing speed on DVD+R/-R
- 8x writing on DVD+R DL
- DVD ReWriter supporting 16X DVD-R

Extreme Reliability and Robustness

- Dynamic Calibration ensures writing quality at high speed
- Safe and reliable re-writing with Seamless Link
- · Confidently play your DVDs on all drives and set-top devices
- Optimum recording speed for any recordable disc

Convenience

- Step by step manual in 10 languages
- Dual Format



SPD2410BD/00

Specifications

Writing Speed

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

Rewriting Speed

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

Reading Speed

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

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, User Manual, Quick install guide

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
- \bullet Storage temperature range: -40 65 $^{\circ}\text{C}$

- Packaging Data
 12NC: 908210008313
- EAN/UPC/GTIN: 87 10895 97082 2
- Gross weight: 0.9 kgHeight: 107 mm
- Length: 260 mm
- Width: 210 mm

Inner Carton

- EAN/UPC/GTIN: 87 10895 97082 2
- Gross weight: 1.2 kg
- Height: 107 mm
- Length: 210 mm
- Quantity: 1
- Width: 260 mm

Outer Carton

- EAN/UPC/GTIN: 87 10895 97082 2
- Quantity: 2
- · Gross weight: 2 kg
- · Height: 230 mm
- Length: 270 mm • Width: 230 mm

Outer Carton 2

- EAN/UPC/GTIN: 87 12581 30705 9
- Quantity: 128

Software

· Ahead Nero Suite 6: InCD 4, Nero Burning Rom 6, Nero Vision express 2













Issue date 2014-02-05

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Version: 3.0.6

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12 NC: 9082 100 08313 EAN: 87 10895 97082 2

www.philips.com

Highlights

16X write speed on DVD+R/-R

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

16X write speed on DVD-R

16x DVD-R writing speed

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

DVD-RAM

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