

Philips
Internal Drive

DVD
16x ReWriter

SPD2410BM



Simply superior performance

8.5GB of data on one DVD+R DL disc

Philips innovative recording technology let you record with high speed twice as much video, photo, music and data.

Superior Performance

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

Convenience

- Step by step manual in 10 languages
- Dual Format

Extreme Reliability and Robustness

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

PHILIPS
sense and simplicity

Internal Drive
DVD 16x ReWriter

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

Reading Speed

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

Connectivity

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

Convenience

- **Ease of Installation:** Plug & Play

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

Power

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

Technical specifications

- **Humidity:** 15 - 80 %RH (no condensation)
- **Operating temperature range:** 5 - 50 °C
- **Storage temperature range:** -40 - 65 °C
- **Safety standards:** EN60950, EN60825, UL1950
- **EMC standards:** EN55022, EMS55024, FCC Part 15

Packaging Data

- **I2NC:** 908210007845
- **EAN/UPC/GTIN:** 87 10895 95814 1
- **Gross weight:** 0.9 kg
- **Height:** 42 mm
- **Length:** 170 mm
- **Width:** 145 mm

Inner Carton

- **I2NC:** 9082 100 07845
- **EAN/UPC/GTIN:** 87 10895 95814 1
- **Gross weight:** 0.9 kg
- **Height:** 324 mm
- **Length:** 165 mm
- **Width:** 146 mm
- **Quantity:** 1

Outer Carton

- **I2NC:** 908210007845
- **EAN/UPC/GTIN:** 87 10895 95815 8
- **Gross weight:** 9.1 kg
- **Length:** 363 mm
- **Width:** 363 mm
- **Height:** 244 mm
- **Quantity:** 10

Outer Carton 2

- **EAN/UPC/GTIN:** 87 10895 95815 8
- **Quantity:** 480

SPD2410BM/00

Product highlights

Dynamic Calibration

Dynamic Calibration optimises DVD writing quality of high-speed DVD+RW drives.

Multi language manual

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

Thermo Balanced Writing

Always the best and fastest recording of any of your recordable discs

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

Seamless Link

Seamless Link prevents loss of discs caused by writing errors



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I2 NC: 9082 100 07845
EAN: 87 10895 95814 1

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