



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

# 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
- DVD-RAM: 5X (6750KB/sec) by PCAV
- Access time: 160ms
- Buffer size: 2MB

## Connectivity

- Interface: IDE interface (ATAPI)
- Other connections: 12 V DC in, Analog 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

- 12NC: 908210007845
- EAN/UPC/GTIN: 87 10895 95814 1
- Gross weight: 0.9 kg
- Height: 42 mm
- Length: 170 mm
- Width: 145 mm

## Inner Carton

- 12NC: 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

- 12NC: 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

# Highlights

## Dynamic Calibration

Dynamic Calibration optimizes 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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12 NC: 9082 100 07845  
EAN: 87 10895 95814 1

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