

Philips
Internal Drive

internal

20x ReWriter

SPD25 I3BD



Multi SATA drive

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

- Double layer writer for +R and -R, DL media
- DVD RAM enlarging your storage capacity

Superior Performance

- 8x writing on DVD+R DL
- 8.5GB storage capacity on a single sided double layer disc
- Amazing 20x writing speed

Convenience

- Plug & Play for easier installation
- Dual Format

Extreme Reliability and Robustness

- Dynamic Calibration ensure writing quality at high DVD speed
- Safe and reliable rewriting with Seamless Link

PHILIPS

sense and simplicity

Specifications

Writing Speed

- **DVD+R:** 20x (24000KB/sec) maximum by CAV
- **DVD-R:** 20x (24000KB/sec) maximum by CAV
- **DVD+R DL:** 8X (10800KB/sec) by Z-CLV
- **DVD-R DL:** 8X (10800KB/sec) by Z-CLV
- **CD-R:** 48X (7200KB/sec) by CAV
- **DVD-RAM:** 12X (16200KB/sec) by PCAV

Rewriting Speed

- **DVD+RW:** 8X (10800KB/sec) by CLV
- **DVD-RW:** 6X (8100KB/sec) by ZCLV
- **CD-RW:** 24x (3600KB/sec) maximum by Z-CTV in Ultraspeed disc

Reading Speed

- **DVD ROM:** 16X (21600KB/sec) by CAV
- **CD-R:** 48X (7200KB/sec) by CAV
- **RAM:** 12X (16200KB/sec) by PCAV
- **Access time:** 140
- **Buffer size:** 2MB

Connectivity

- **Interface:** SATA
- **Other connections:** 12 V DC in, Analogue audio left / right out

Convenience

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

System Requirements

- **Hard disc space:** 650MB
- **PC OS:** Windows® XP, 2000 SP4, ME, NT, 98 SE
- **Processor:** Pentium 4 1.3GHz or Higher CPU
- **RAM memory:** 128MB

Dimensions

- **Product dimensions (WxDxH):** 148 x 170 x 42 mm
- **Product weight:** 0.75 kg

Technical specifications

- **Humidity:** 20 - 80 %RH (no condensation)
- **Operating temperature range:** 5 - 50 °C
- **Storage temperature range:** -40 - 80 °C
- **Safety standards:** EN60950, EN60825, UL1950
- **EMC standards:** EN55022, EMS55024, FCC Part 15

Packaging Data

- **I2NC:** 867000031303
- **EAN/UPC/GTIN:** 6 09585 13545 1
- **Gross weight:** .725 kg
- **Height:** 42 mm
- **Length:** 170 mm
- **Width:** 148 mm

Inner Carton

- **I2NC:** 8670 000 31303
- **EAN/UPC/GTIN:** 6 09585 13545 1
- **Gross weight:** 0.725 kg
- **Height:** 42 mm
- **Length:** 170 mm
- **Width:** 148 mm
- **Quantity:** 1

Outer Carton

- **I2NC:** 867000031303
- **EAN/UPC/GTIN:** 6 09585 13546 8
- **Gross weight:** 8.3 kg
- **Length:** 378 mm
- **Width:** 317 mm
- **Height:** 240 mm
- **Quantity:** 10

Outer Carton 2

- **EAN/UPC/GTIN:** 6 09585 13547 5
- **Quantity:** 480

Product highlights

Dynamic Calibration

Dynamic Calibration optimizes 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

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.

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

DVD RAM

DVD RAM format supported which makes this drive a Multi drive supporting CD, DVD Rom, DVD RAM.

