

Philips
Internal Bulk Drive

CD

52x ReWriter

SPD2300BM



Simply superior performance

Write CD data at incredible 52X

Philips innovative technology enables CD data to write at 52X and rewrite at 32X with the stability you expect.

Convenience

- Set-up and use in minutes on any PC or Laptop

Extreme Reliability and Robustness

- Best writing quality at high DVD speed

PHILIPS
sense and simplicity

Specifications

Writing Speed

- **CD-R:** 32X (4800KB/sec) by Z-CLV in UltraSpeed disc

Rewriting Speed

- **CD-RW:** 32X (4800KB/sec) by Z-CLV in UltraSpeed disc

Reading Speed

- **CD-R:** 52X (7800KB/sec) by CAV
- **Buffer size:** 1.5MB

Connectivity

- **Other connections:** 12 V DC in, Analog audio Left/Right out, DC power connector, Digital audio out, IDE interface connector, Master/Slave select jumper
- **Interface:** ATAPI/ E-IDE (UDMA-2)

Convenience

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

System Requirements

- **Hard disk space:** 650MB
- **PC OS:** Windows 98 SE, 2000, ME, XP
- **Processor:** Pentium III 500MHz or faster
- **RAM memory:** 128MB

Dimensions

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

Power

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

Technical specifications

- **Humidity:** 15 - 80 % (no condensation)
- **Access time:** CD: <120msec (typical)
- **Operating temperature range:** 5 - 40 °C
- **Storage temperature range:** -20 .. +75 °C
- **Safety standards:** EN60950, EN60825,UL1950
- **EMC standards:** EN55022, EMS55024,FCC Part 15

Packaging Data

- **I2NC:** 867000024646
- **EAN/UPC/GTIN:** 87 10895 99651 8
- **Gross weight:** 0.9 kg
- **Height:** 42 mm
- **Length:** 170 mm
- **Width:** 146 mm

Inner Carton

- **I2NC:** 8670 000 24646
- **EAN/UPC/GTIN:** 87 10895 99651 8
- **Gross weight:** 0.9 kg
- **Height:** 42 mm
- **Length:** 170 mm
- **Width:** 146 mm
- **Quantity:** 1

Outer Carton

- **I2NC:** 867000024646
- **EAN/UPC/GTIN:** 87 10895 99652 5
- **Gross weight:** 9.1 kg
- **Length:** 363 mm
- **Width:** 363 mm
- **Height:** 244 mm
- **Quantity:** 10

Outer Carton 2

- **Quantity:** 480



Issue date 2007-09-26

Version: 1.0

I2 NC: 8670 000 24646
EAN: 87 10895 99651 8

© 2007 Koninklijke Philips Electronics N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips
Electronics N.V. or their respective owners.

www.philips.com