

Philips
External Drive

DVD

18x ReWriter

SPD3500CC



Write and label your DVDs

reliability & compatibility

The Philips external DVD RW drive reads and writes DVD, RAM, Dual layer and CD formats. It simply plugs into a USB port, and can be used with several PCs. And coming from the co-inventor of DVD 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
- Drive with lightScribe function
- 8.5GB storage capacity on a single sided, double-layer disc

Superior performance

- 18 x writing speed
- 8 x writing on DVD+R DL

Extreme reliability and robustness

- Dynamic calibration ensures writing quality at high speed
- Safe and reliable re-writing with Seamless Link
- Best writing quality at high DVD speed

Convenience

- CD and DVD Burner & Printer in one
- Just flip the disc and label with 3 steps manual

PHILIPS
sense and simplicity

External Drive
DVD 18x ReWriter

Specifications

Writing Speed

- **CD-R:** 48x (7200KB/sec) by CAV
- **DVD+R:** 18x (21600KB/sec) maximum by CAV
- **DVD+R DL:** 8x (5400KB/sec) by Z-CLV
- **DVD-R:** 18x (21600KB/sec) maximum by CAV
- **DVD-R DL:** 8x (5400KB/sec) maximum by CLV
- **DVD-RAM:** 12x (6750KB/sec) maximum by PCAV

Rewriting Speed

- **CD-RW:** 24x (3600KB/sec) by ZCAV
- **DVD+RW:** 8x (10800KB/sec) by ZCLV
- **DVD-RW:** 6x (8100KB/sec) by CAV

Reading Speed

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

Connectivity

- **Interface:** USB 2

System Requirements

- **Hard disk space:** 650MB
- **PC OS:** Windows 98 SE, 2000, ME, XP
- **Processor:** Pentium 4 1.3 GHz or faster
- **RAM memory:** 128 MB

Software

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

Dimensions

- **Product dimensions (WxDxH):** 145 x 170 x 42 mm
- **Product weight:** <0.9 kg

Packaging Data

- **Gross weight:** 2.3 kg

- **Height:** 242 mm
- **Length:** 304 mm
- **Width:** 146 mm

Technical specifications

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

Inner Carton

- **I2NC:** 9082 100 06799
- **Gross weight:** 2.3 kg
- **Height:** 242 mm
- **Length:** 304 mm
- **Quantity:** 1
- **Width:** 146 mm
- **EAN/UPC/GTIN:** 8712581340551

Outer Carton

- **I2NC:** 908210006799
- **Gross weight:** 9.925 kg
- **Height:** 324 mm
- **Length:** 517 mm
- **Quantity:** 4
- **Width:** 324 mm
- **EAN/UPC/GTIN:** 8712581340568

Outer Carton 2

- **Quantity:** 144

Convenience

- **Ease of Installation:** Plug and play
- **Ease of Use:** How to manual, step by step

Power

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

SPD3500CC/05

Product highlights

Dynamic calibration

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

DVD RAM

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

LightScribe

LightScribe Direct Disc Labelling makes messy marker pens and awkward stick-on labels a thing of the past! Simply flip over your specially coated recordable/rewritable CD or DVD, re-insert it in the drive and 'burn' fantastic labels with the look and quality of professional silk-screened labels. You can mix text and personalised graphics using the software provided and even add to the label at a later date. It makes finding your archived movies, music, photos and data files easier than ever before.

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



Issue date 2009-02-03

Version: 2.0.3

I2 NC: 8670 000 30805
EAN: 87 12581 34055 1

© 2009 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