

Philips
External Drive

external
16x
ReWriter

SPD3100CC



DVD, RAM and CD in one

The name to trust 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

- 8.5 GB storage capacity on a single-sided double-layer disc
- Double layer writer for +R and -R, DL media
- DVD-RAM format supported

Superior Performance

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

Extreme Reliability and Robustness

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

PHILIPS

Specifications

Writing Speed

- CD-R: 48x (7200KB/sec) by CAV
- DVD+R: 16x (21600KB/sec) by CAV
- DVD+R DL: 8X (10800KB/sec) by Z-CLV
- DVD-R: 16x (21600KB/sec) by CAV
- DVD-R DL: 4X (5400KB/sec) by Z-CLV
- DVD-RAM: 5X (6750KB/sec) 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
- DVD-RAM: 5X (6750KB/sec) by PCAV

Connectivity

- Interface: USB 2

System Requirements

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

Packaging Data

- 12NC: 908210006687
- EAN/UPC/GTIN: 87 10895 93833 4
- Gross weight: 2.3 kg
- Height: 242 mm
- Length: 304 mm
- Width: 146 mm

Software

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

Technical specifications

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

Dimensions

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

Inner Carton

- 12NC: 9082 100 06687
- EAN/UPC/GTIN: 87 10895 93833 4
- Gross weight: 2.3 kg
- Height: 242 mm
- Length: 304 mm
- Quantity: 1
- Width: 146 mm

Outer Carton 2

- Quantity: 480

Outer Carton

- 12NC: 908210006687
- EAN/UPC/GTIN: 87 10895 93834 1
- Gross weight: 9.925 kg
- Height: 324 mm
- Length: 517 mm
- Quantity: 4
- Width: 324 mm

Highlights

8.5 GB of storage capacity

Store 8.5 GB of data or 4 hours of DVD quality video on one single-sided double-layer disc

16X write speed on DVD+R/-R

Top speed 16X recording on DVD+R and DVD-R discs

DVD-RAM

The DVD-RAM format is supported, which makes this product a true MultiRecording drive supporting all CD and DVD formats.

Seamless Link

Seamless Link prevents loss of discs caused by writing errors



Issue date 2014-02-06

Version: 3.1.6

12 NC: 9082 100 06687
EAN: 87 10895 93833 4

© 2014 Koninklijke Philips N.V.
All Rights reserved.

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

www.philips.com