



Philips
External Drive

DVD
20x ReWriter

SPD3800CC



DVD, RAM and CD in one

The name to trust for reliability & compatibility

The Philips external DVD RW drive reads and writes to DVD, RAM, Dual layer and CD formats. It simply plugs into a USB port, and can be used with several PCs. And as it was designed by 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 format supported
- 8.5 GB storage capacity on a single-sided double-layer disc

Superior Performance

- 8x writing on DVD+R DL

Extreme Reliability and Robustness

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

PHILIPS
sense and simplicity

Specifications

Writing Speed

- **CD-R:** 48x (7200KB/sec) by CAV
- **DVD+R:** 20x (24300KB/sec) maximum by CAV
- **DVD+R DL:** 8x (5400KB/sec) by Z-CLV
- **DVD-R:** 20x (24300KB/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:** 160 ms
- **Buffer size:** 2 MB
- **CD-R:** 48X (7200KB/sec) by CAV
- **DVD-ROM:** 16X (21600KB/sec) by CAV

Connectivity

- **Interface:** USB 2

System Requirements

- **Hard disk space:** 650 MB
- **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

Outer Box

- **Gross weight:** 9.925 kg
- **Height:** 324 mm
- **Length:** 517 mm
- **Quantity:** 4
- **Width:** 324 mm

Outer Carton 2

- **Quantity:** 144

Convenience

- **Ease of Installation:** Plug & Play
- **Ease of Use:** How-to manual, step by step

Power

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

Outer Box

- **Gross weight:** 9.925 kg
- **Outer carton (L x W x H):** 51.7 x 32.4 x 32.4 cm
- **Net weight:** 5.6 kg
- **Tare weight:** 4.325 kg

Packaging dimensions

- **Packaging dimensions (W x H x D):** 30.8 x 24.8 x 15.2 cm
- **Gross weight:** 2.3 kg
- **Net weight:** 1.4 kg
- **Tare weight:** .9 kg

Product highlights

Dynamic Calibration

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

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

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



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