



Philips  
External Drive

DVD

20x ReWriter

SPD3600CC

# 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**

- Double layer writer for +R and -R, DL media
- DVD-RAM format supported

#### **Superior Performance**

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

#### **Extreme Reliability and Robustness**

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

#### **Convenience**

- Dual Format
- Step by step manual in 10 languages

**PHILIPS**  
sense and simplicity

# Specifications

## Writing Speed

- CD-R: 48x (7200KB/sec) by CAV
- DVD+R: 20x (24000KB/sec) maximum by CAV
- DVD+R DL: 8x (5400KB/sec) by Z-CLV
- DVD-R: 20x (24000KB/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) maximum by Z-CTV in Ultraspeed disc
- DVD+RW: 8x (10800KB/sec) by ZCLV
- DVD-RW: 8x (10800KB/sec) by CLV

## Reading Speed

- Access time: 160ms
- Buffer size: 2MB
- CD-R: 48X (7200KB/sec) by CAV
- DVD-ROM: 16x (21600KB/sec) maximum by CAV
- DVD-RAM: 12x (6750KB/sec) maximum by PCAV

## Connectivity

- Interface: USB 2
- Other connections: DC power connector, Master/Slave select jumper

## System Requirements

- Hard disk space: 650MB
- PC OS: Windows® XP, 2000 SP4, 98SE
- 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, EasyWrite Reader 4, Nero media Player 1

## 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
- 12NC: 867000030837
- EAN/UPC/GTIN: 6 09585 13467 6

## 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
- Access time: DVD: <140msec (typical)

## Inner Carton

- 12NC: 8670 000 30837
- Gross weight: 2.3 kg
- Height: 242 mm
- Length: 304 mm
- Quantity: 1
- Width: 146 mm
- EAN/UPC/GTIN: 6 09585 13467 6

## Outer Carton

- Gross weight: 9.925 kg
- Height: 324 mm
- Length: 517 mm
- Quantity: 4
- Width: 324 mm
- EAN/UPC/GTIN: 6 09585 13468 3

## Outer Carton 2

- Quantity: 144

## Convenience

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

## Power

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

## Accessories

- Included Accessories: 4 mounting screws, CD-ROM with software + manual, User Manual

# Highlights

## Dynamic Calibration

Dynamic Calibration optimizes 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

## Multi language manual

By using the multi language manual your are guided through the installation process in your own language.



Issue date 2009-11-06

Version: 2.0.3

12 NC: 8670 000 30837  
UPC: 6 09585 13467 6

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