Write and label your DVDs with one unit

Reliability & compatibility

Your disc, your project. Why use your handwriting when you can create your own professional label that reflects your memories

Witness the latest technology
- Drive with lightScribe function
- DVD RAM enlarging your storage capacity
- Double layer writer for +R and -R, DL media

Superior Performance
- 8.5GB storage capacity on a single sided double layer disc
- 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
- Safe and reliable re-writing with Seamless Link

Convenience
- Plug & Play for easier installation

PHILIPS

sense and simplicity

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 CLV
- DVD-RAM: 5X (6750KB/sec) by PCAV

Rewriting Speed
- CD-RW: 24X (3600KB/sec) by CAV
- DVD+RW: 8X (10800KB/sec) by CLV
- DVD-RW: 6X (8100KB/sec) by CLV

Reading Speed
- Access time: 160ms
- Buffer size: 2MB
- CD-R: 48X (7200KB/sec) by CAV
- DVD ROM: 16X (21600KB/sec) by CAV
- RAM: 5X (6750KB/sec) by PCAV

Connectivity
- Interface: IDE interface (ATAPI)
- Other connections: 12 V DC in, IDE interface connector, Master/Slave select jumper, Analogue audio Left/Right out, DC power connector, Digital audio out

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

System Requirements
- Hard disk space: 650MB
- PC OS: Windows® XP, 2000 SP4
- Processor: Pentium 4 1.3GHz or Higher CPU
- RAM memory: 128MB

Dimensions
- Product weight: <0.9 kg
- Product dimensions (WxDxH): 146 x 170 x 42 mm

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

Inner Carton
- 12NC: 908210007869
- EAN/UPC/GTIN: 87 10895 95869 1
- Gross weight: 0.9 kg
- Height: 324 mm
- Length: 165 mm
- Quantity: 1
- Width: 146 mm

Outer Carton
- 12NC: 908210007869
- EAN/UPC/GTIN: 87 10895 95870 7
- Gross weight: 9.1 kg
- Height: 244 mm
- Length: 363 mm
- Quantity: 10
- Width: 363 mm

Outer Carton 2
- 12NC: 9082 100 07867
- EAN/UPC/GTIN: 87 10895 95871 4
- Quantity: 128

Packaging Data
- 12NC: 908210007869
- EAN/UPC/GTIN: 87 10895 95869 1
- Gross weight: 0.9 kg
- Height: 324 mm
- Length: 165 mm
- Width: 146 mm

Product highlights

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.

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

8.5GB storage capacity
Single sided double layer disc with 8.5 GB storage capacity

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

16X write speed on DVD-R
16x DVD-R writing speed

Plug & Play
Plug & Play gives you the ability to install or add a new component and have it work without having to perform any complex installation procedure or technical analysis.

Seamless Link
Seamless Link prevents loss of discs caused by writing errors

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

www.philips.com