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

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

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

Convenience
- CD and DVD burner & label printer combined in one device
- Plug & Play for easier installation
- Just flip the disc and label it with 3 steps manual

PHILIPS

sense and simplicity

Specifications

Writing Speed
- CD-R: 48 X (7200KB/sec) by CAV
- DVD+R: 18 X (24300KB/sec) by CAV
- DVD+R DL: 8 X (10800KB/sec) by Z-CLV
- DVD-R: 18 X (24300KB/sec) by CAV
- DVD-R DL: 8 X (10800KB/sec) by Z-CLV
- DVD-RAM: 12 X (16200KB/sec) by PCAV

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

Reading Speed
- Access time: 160 ms
- Buffer size: 2 MB
- CD-R: 48 X (7200KB/sec) by CAV
- DVD-ROM: 16 X (21600KB/sec) by CAV
- DVD-RAM: 5 X (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: 650 MB
- PC OS: Windows® XP, 2000 SP4
- Processor: Pentium 4 1.3 GHz or Higher CPU
- RAM memory: 128 MB

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 Box
- 12NC: 8670 000 27147
- EAN/UPC/GTIN: 87 12581 31708 9
- Gross weight: 0.9 kg
- Height: 324 mm
- Length: 165 mm
- Quantity: 1
- Width: 146 mm

Outer Box
- 12NC: 867000027147
- EAN/UPC/GTIN: 87 12581 31711 9
- Gross weight: 9.1 kg
- Height: 244 mm
- Length: 363 mm
- Quantity: 10
- Width: 363 mm

Outer Carton 2
- 12NC: 8670 000 27147
- EAN/UPC/GTIN: 87 12581 31714 0
- Quantity: 128

Packaging Data
- 12NC: 867000027147
- EAN/UPC/GTIN: 87 12581 31708 9
- 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/re-writable 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.

Dual format writer on +/- DL
New drive, enabling writing on both +R and -R 8.5 GB double layer media

Burner & Printer in one
LightScribe technology adds label printing functions to your CD and DVD burner.

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 procedures or technical analyses.

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

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

www.philips.com