Make your own DVDs at lightning speed

The highest-speed DVD ReWriter

Enjoy the ultimate in speed and digital recording performance with the DVDRW824 internal DVD/CD writer Supports dual format

Top Performance
- Burn video, audio and images onto DVD or CD
- 4.7 GB storage capacity

Convenience
- Set up and use in minutes on any PC or Laptop
- Extensive software package for DVD and CD applications

Extremely Reliable and Robust
- Safe and reliable re-writing with Seamless Link
- Dynamic Calibration ensures quality when writing at high speed
- Optimum recording speed for any recordable disc
- Confidently play your DVDs on all drives and set-top devices

PHILIPS

Specifications

Highlights

Storage Media

- Access time (typical): 120 ms on CD, 140 ms on DVD
- Disc capacity: 4.7 GB DVD R/RW, 700 MB CD-R/R
- Disc size: 120 mm
- Mass storage class compliant
- Recording format: UDF and ISO 9660
- Recording media: 8 cm CDs (only in hor. pos.), CD-R, CD-RW, DVD+R, DVD+RW
- Supported formats: CD-Audio, CD-Bridge, CD-Extra, CD-Recordable, CD-Rewritable, CD-ROM, CD-Text, DVD+R, DVD+RW, DVD-ROM, DVD/R, DVD/RW, Photo CD, Video-CD
- Write modes: Disc at once (DAO), Fixed packet, Multi Session (MS), Over-burn writing, Packet writing, Raw mode burning, Session at once (SAO), Track at once (TAO), Variable packet
- Reading speeds: 12 x on DVD-ROM, 7 x on DVD+R, 7 x on DVD+RW, 40 x on CD-R
- Recording speeds: 8 x on DVD+R, 24 x on CD-R
- Rewriting speeds: 4 x on DVD+RW, 2 x on DVD-RW, 10 x on CD-RW

Connectivity

- Other connections: 12 V DC in, Analogue audio Left/Right out, Master/Slave select jumper, IDE interface connector, DC power connector, Digital audio out
- Interface: ATAPI/ E-IDE (UDMA-2)

Accessories

- Included accessories: 4 mounting screws, CD-ROM with software + manual, Philips DVD+R 4 x, User Manual

Software

- Ahead Nero Suite 6: Nero Burning Rom 6, InCD 4, Nero Vision express 2, Nero media Player 1

System Requirements

- Hard disk space: 500 MB
- PC OS: Windows 98 SE, 2000, ME, XP
- Processor: Pentium III 500 MHz or faster
- RAM memory: 128 MB

Dimensions

- Product dimension (W x D x H) inch: 20 x 25 x 4 cm inch
- Product weight: 0.95 kg

Power

- Adapter type: DC 5V/12V
- Power consumption: 16 W

Technical specifications

- Humidity: 5 - 90 % RH (no condensation)
- Operating temperature range: 5 - 45 °C
- EMC standards: EN55022, EMS55024,FCC Part 15
- Access time: CD: <120 msec (typical), DVD: <140msec (typical)

High Speed ReWriting

Record your discs faster than ever before

4.7 GB storage capacity

4.7 GB storage capacity allows you to record 1 hour of high-quality DVD video or store data equivalent to 7 CDs.

Ease of use

Ease of use means every customer is able to install and operate even complex products.

Extensive Software Package

Complete software bundle offering all functionality in a simple, intuitive way.

Seamless Link

Seamless Link prevents loss of discs caused by writing errors

Dynamic Calibration

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

Thermo Balanced Writing

Always the best and fastest recording of any of your recordable discs

DVD compatibility

DVD Compatibility ensures playability of self-made DVD discs on as many set-top players and DVD-ROMs as possible.

www.philips.com