



Philips
Internal Drive

DVD
4x
ReWriter

DVDRW416K

Share and enjoy precious moments

The high speed DVD ReWriter

Store your own home videos on DVD discs with the DVDRW416 internal DVD/CD (re)writer and watch them on almost any set-top DVD player

Top Performance

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

Convenience

- Set-up and use in minutes on any PC or Laptop

Extreme Reliability and Robustness

- Safe and reliable re-writing with Seamless Link
- Optimum recording speed for any recordable disc
- Confidently play your DVDs on all drives and set-top devices

PHILIPS

Specifications

Storage Media

- Access time (typical): 120ms on CD, 140 ms on DVD
- Disc capacity: 4.7 GB DVD R/RW, 700 MB CD-R/R
- Mass storage class compliant
- Reading speed: 40x on CD, 12x on DVD-ROM
- Recording format: UDF and ISO 9660
- Recording media: 8cm CDs (only in hor. pos.), CD-R, CD-RW, DVD+R, DVD+RW
- Recording speed: 16x CD-R, 4x DVD+R
- ReWriting speed: 10x CD-RW, 2.4x 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, 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

Connectivity

- Other connections: Analog 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, User Manual

Software

- Video software: My DVD (Sonic Solutions), Studio8 (Pinnacle)
- Nero 5.5: InCD 4.0.1.2x

System Requirements

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

Dimensions

- Product weight: 950 kg

Power

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

Technical specifications

- Humidity: 5 - 90 %RH (no condensation)
- Operating temperature range: 5 - 45 °C

Highlights

High Speed ReWriting

Record your discs faster than ever before

4.7GB storage capacity

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

Ease of use

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

Seamless Link

Seamless Link prevents loss of discs caused by writing errors

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.



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