

RWDV3210
Internal CD-ReWriter & DVD-ROM Combo
32x 10x 40x / 12x



*Burn CDs and watch DVD Videos
with one drive in your PC!*

- CD-ROM, CD-R/RW and DVD Player in one
- "EasyWrite": Write to CD with the simplicity of a floppy disk
- 32x writing on CD-R, 10x Rewriting on CD-RW and 12x DVD reading
- Up to 32x Audio Extraction
- Thermo Balanced Writing (TBW) for optimal writing quality
- Buffer underrun protection by Seamless Link

CDRW3200
Series



PowerDVD



EASY CD CREATOR
DirectCD



2-Year Warranty



Let's make things better.



PHILIPS

Internal CD-ReWriter / DVD-ROM Combo



Hardware specifications

Maximum Speeds

- CD Write speed : 32x 4800 kB/sec
- CD Rewrite speed : 10x 1500 kB/sec
- CD Read speed : 40x 6000 kB/sec
- DVD Read speed : 12x 16200 kB/sec

Interface

- E-IDE / ATAPI (Ultra DMA 2)

Buffer

- 2MB

Capacity CD

- Up to 700 MB

Access time

- Average stroke <125msec.

Compatibility for reading

- CD : All popular CD formats; CD-Recordable and CD-ReWritable
- DVD: DVD-ROM, DVD+R, DVD+RW, DVD-R, DVD-RW.

Compatibility for writing

- CD-Recordable and CD-ReWritable

Formats Supported

- CD-DA, CD-ROM (XA), CD-Bridge, CD-Text, CD-I, Photo-CD, Video-CD, CD-Extra, DVD-ROM, DVD-Video

Write Methods

- Track at once (TAO), Disc at once (DAO)
- Multi Session (MS), Session At Once (SAO)
- Incremental Packet Writing (IPW).

Applicable Operating Systems

- Windows® 98SE, Windows® ME, Windows® 2000 Professional, Windows® XP.

Interactive installation Video

- Simplify Installation! Unique step-by-step interactive video installation CD shows you the way. Automatic tuning of your system for optimum performance.

Firmware upgrade

- Via Flash Tool (see: www.philips.com/PCstuff)

Command set

- MMC 3 compliant

Minimised Dust entry

- Internal dust sealing mechanism

Mounting Orientation

- Vertical or horizontal

Media type for writing

- CD-R and CD-RW
- 74 and 80 min media (high quality Philips media recommended for high speed writing)
- 8 cm CDs can be used for both read and write functions (horizontal position only)

Recording format

- UDF and ISO 9660

Power requirements

- DC5V/12V, average power consumption 16W

Laser Power Control

- Embedded OPC (Optimum Power Control)

Front Panel

- Tray door, Headphone jack, Volume control, LED function indicators Eject/Close button, Emergency eject pin hole

Rear Panel

- Analogue audio out, Digital audio out, Master/Slave select jumper, ATA-2 40 pin E-IDE connector, DC power inlet

Operating temperature/Humidity

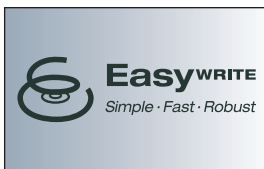
- 5-45°C / 8-80%RH

Bundled Software

- Recording s.w.: Easy CD Creator / Direct CD
- DVD playback s.w.: Power DVD

Warranty

- 2 years exchange



'EasyWrite' Simple, Fast and Robust

EasyWrite, the new standard for writing to CD-RW discs is compliant with Mount Rainier. CD-RW drives with EasyWrite 'on board' combine the simplicity of a floppy disc, large storage capacity of CD, and robustness towards dirt and scratches on CDs. This ultimate floppy replacement offers considerable added value in business and home PCs.



Play DVD Games and Videos

Play your DVD Games and bring home cinema to your PC with DVD videos. It's all possible with this "two in one" CD-R/RW / DVD-ROM drive.

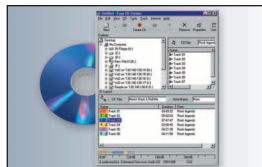


Seamless Link buffer underrun protection

Seamless link protects against the consequences of buffer underrun errors by automatically monitoring the drive's buffer memory. Saves time and money.

Thermo Balanced Writing

TBW strategy analyses the quality of the recording media and adapts the writing strategy to reduce errors. The result is the fastest recording speed possible.



Make your own audio CDs and save important files to CD

Compile your MP3, audio tracks and Video clips to CD in no time. Create regular CDs from MP3 files. Safeguard your important files for decades. CDs are most reliable and compatible storage media available for archiving and backup. It's safe, simple and fast.



Interactive Installation Video

Simplify Installation! Unique step by step interactive installation CD shows you the way. Automatic tuning of your system for optimum performance



Box Content

- RWDV3210 CD-ReWriter / DVD-ROM drive
- CD-ReWriter "Quick Install Guide" + CD containing an "Install Tool", CD recording software and DVD playback software
- One blank CD-R disc
- One audio cable
- 4 mounting screws

<http://www.philips.com/PCstuff>

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Specifications subject to change without notice

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