

DVDRW228 DVD+R/RW Drive

2.4x8 DVD+RW 12x10x32 CD-RW

- DVD-ReWriter and CD-ReWriter in one
- High-speed DVD & CD recording
- Up to 4.7 GB storage on one DVD disc
- Compatibility without compromise

Easy to install and easy to use, Philips DVD+RW will change the way you create and share video forever! Quickly and simply create DVD video discs that will play in almost any DVD player.

Digital video captured with your digital camcorder or even a PC video camera can be made into regular DVDs in minutes, on your PC.

Store audio, video and vast amounts of data, up to 4.7 Gigabytes, on just one DVD+RW disc. That's over six full CDs of data on one disc!

And, this Ultimate recording solution also makes CD-RWs and CD-Rs as well.



DVD+ReWritable



Thermo-Balanced Writing
for optimal recording



Let's make things better.



PHILIPS

DVDRW228 DVD+R/RW Drive

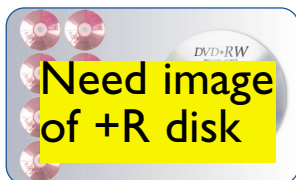
2.4x8 DVD+RW

12x10x32 CD-RW



Edit, Create and Share your own DVDs

Create DVDs from your home videos. Share and play your home recorded DVD+R discs in almost all DVD video players or DVD-ROM drives.



Large Storage Capacity at High Speed

Archive up to 4.7GB on DVD+RW or DVD+R discs. Store up to 7 times the capacity of a regular CD. 2.4x DVD writing speed is comparable to 20x CD-RW writing speed!



Compatibility without compromise

Recordings made on DVDs using the DVD+R/RW format can be played in DVD-ROM drives as well as on almost any DVD video player. DVD+R/RW recorders read and write video DVDs, data DVDs, audio CDs, CD-R and CD-RW discs.



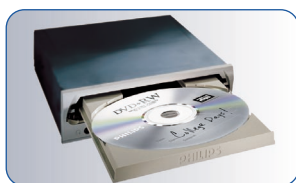
No more worries about video file compatibility

Faster than real-time conversion of all incoming video formats into those compatible with DVD players, freeing the user from the headaches of determining file compatibility. Burn directly from your camcorder or VCR to your DVD+R/RW.



"Seamless Link™" and "Thermo Balance Writing™" Technology

Seamless Link protects against buffer under-run errors, saving time and money with less wasted discs. TBW technology analyzes the quality of each CD-R and adapts the writing strategy to reduce errors.



DVDRW228

Box Contents:

- DVDRW228 DVD ReWriter
- The Rewriter's "Drive Install Guide" on CD
- DVD recording and play back software
- Sonic Solutions DVD video authoring system
- CD recording software
- 1 Blank DVD+RW, 1 CD-R media, 1 DVD+R media
- Audio cable
- 4 mounting screws

Technical Specifications

Specifications:

- Drive interface: E-IDE (Atapi) Ultra DMA mode 2
- Up to 2.4x DVD rewrite speed: 3300 kB/ sec
- 8x DVD read speed: up to 10800 kB/ sec
- 12x CD write speed: 1800 kB/ sec
- 10x CD rewrite speed: 1500 kB/ sec
- 32x CD read speed: up to 4800 kB/ sec
- Data buffer capacity: 2 MB
- Random access time: less than 120 ms (CD), 140 ms (DVD)
- Compatibility for reading: **CD:** CD-DA, CD-ROM, CD-Extra, CD-ROM XA, Photo CD, CD-I, CD-text; **DVD:** DVD+R/RW, DVD-ROM
- Compatibility for writing: **CD:** CD-DA, CD-ROM, CD-Extra, CD-ROM XA, Photo CD, CD-I, CD-text; **DVD:** DVD+RW
- Formats supported: **CD:** TAO (Track At Once), DAO (Disc At Once), MS (Multi Session) SAO (Session At Once), IPW (Incremental Packet Writing); **DVD:** Random Write
- Operating systems: Windows 98, ME, 2000, XP prepared

Bundled DVD+RW Recording Software

- Sonic Solution's MyDVD

Bundled CD+RW Recording Software

- Ahead's Nero CD-recording software with InCD Packet-writing software

Dimensions/Weight (approximate)

- W x H x D: 5.75" x 1.62" x 8.3"
- Weight: 1.8 lbs. product only

Retail Package Dimensions/Weight (approximate)

- W x H x D: 8.66" x 4.25" x 10.4"
- Weight: 3.08 lbs.

Minimum System Requirements

- Pentium III, >= 500MHz
For "on the fly video": Pentium III, >= 800MHz
- Windows 95, WIN 98, SE, ME, XP ready
- Minimum 300 MB free hard disc space (for video handling up to 5 GB recommended)
- Minimum 128 MB RAM

Limited Warranty

- 1-year limited exchange warranty.
For more warranty details see your dealer.



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