# Freecom Internal DVD+RW



# The all in one: DVD+RW Recorder, CD-RW Recorder and DVD/CD-ROM in one drive!

### Freecom internal DVD+RW

- Superfast high speed 2,4x DVD writer which equals 20x CD writing.
- The ideal device to create and play movies, music, photos and data.
- Copy existing DVDs and CDs or compile your own Data-, Audio-, Video DVDs and -CDs.
- Make backups on DVD+RW discs (4.7GB).
- Capture, trim and convert your video. Use ready-to-go-templates to edit and create titles, overlays, voice and audio. Burn, play and share the video on DVD or CD. Freecom's DVD+RW with 4.7GB capacity allows you to store up to 130 minutes of high quality video and up to 3 hours of VHS quality video.
- DVD : 2,4x DVD+RW, 8x DVD-ROM.
  - CD : 12x CD-R, 10x CD-RW, 32x CD-ROM.
- Reads: DVD-ROMs, DVD-Videos, CD-Rs, CD-RWs, CD-ROMs and MP3 CDs.
- Free helpdesk, clear installation instructions included.

# Freecom's superfast

#### internal DVD+RW Recorders

Now you can turn your present PC into a multimedia machine simply and easily. Freecom's internal DVD+RW drives offer you a stunning combination of power and moderate pricing. Includes easy to use DVD and CD creation software and unlimited free helpdesk support. The ideal upgrade solution for PC Home users and larger corporate departments who want to write, rewrite and share video-, data-, photo-, audio (MP3) files and make reliable backups on 4.7GB discs.





#### Freecom Internal DVD+RW

Product specifications	2,4x DVD+RW (rewrite), 8x DVD-ROM (read), 12x CD-R*** (write), 10x CD-RW*** (rewrite), 32x CD-ROM (read)		
Tray type	Electrical load / eject, with emergency eject		
Media standards/ Recording mode	(DVD+RW) DVD-ROM, DVD-Video, Random Access Write (CD-R/RW) CD-DA, CD-ROM, CD-ROM XA, CD Extra, CD-I, Mixed-ModeCD, VideoCD, PhotoCD, CD TEXT, Bootable CD. Disc At Once, Session At once, Track At Once, Multi-Session, Packet Write.  This drive can not record DVD-R, DVD-RW and DVD-RAM media. Limited DVD-ROM drives may not read DVD+RW discs. Drive is certified as MultiRead device.		
Performance	2,4x8x12x10x32x (DVD+RW/DVD-ROM/CD-R/CD-RW/CD-ROM) Buffer Size 2 MB - DVD 140 msec. (8x) - CD 120 msec. (32x) - CD-R(W) with buffer underrun prevention		
Interface	IDE/Atapi		
MTBF	50.000 hours		
Safety standards	Application Standard UL1950 CSA950 EN60950 HHS Class1 EN60825-1 Class1 Radio Interference EN55022 EN61000-3-2 EN61000-3-3 ENN50082-1		
Physical specifications	Height 4,2 cm x Width 14,7 cm x Length 20 cm - Weight 950 gr		
Environmental specifications temperature	Operating +5° to +45° C Storage -30° to +60° C Gradient 11 °C /hour (Max.) Humidity 10 - 90 % (No Condensation) Gradient 10 %/hour (Max.)		

#### Package includes:



- Freecom Internal DVD+RW Recorder
- Ulead Video Studio 5 Video Editor (Windows 95/98/2000/ME/XP)
- Nero 5 DVD and CD Recording software (Windows 95/98/2000/ME/XP)
- Cyberlink PowerDVD MPEG-2 decoding software (Windows 95/98/2000/ME/XP)
- Media: Freecom CD-R disc 80 min. 700 MB 16x and DVD+RW disc 4,7 GB 2x
- Manual in 6 languages (D, GB, F, I, E, NL)
- · Quick install, marker pen, cables and screws
- For PC users with digital videos and digital cameras but without video capture capability Freecom offers a complete solution: Drive, Ulead software and FireWire/Capture card (17339)

## System requirements

The minimum system requirements for the drive and complementary software: PC with Windows 98SE/ME/2000Professional/XP, 150 MB free for included software and one free IDE controller connector. Data storage applications: Pentium II 450 MHz or higher, 64 MB RAM. DVD video creation: Pentium III 800 MHz or higher, 128 MB RAM, 5 GB free, video capture capability. Video capture card not included. This drive can not record DVD-R, DVD-RW and DVD-RAM media. Limited DVD-ROM drives may not read DVD+RW discs.

<sup>\*\*\*</sup> buffer underrun prevention technology included

	2,4x8x12x10x32x	2,4x8x12x10x32x + FireWire Card
Art. No. EU/UK	17338	17339
EAN Code EU/UK	4021801173386	4021801173393
Write speed**	12X	12X
Rewrite speed**	10X	10X
Read speed**	32X	32X
DVD rewrite speed**	2,4X	2,4X
DVD speed**	8x	8x
		with FireWire Card







