

Hard Disk/ DVD Recorder

Record on Hard Disk without having to worry where to store it. Keep what you like on DVD in lasting quality.

Watch what you want - when you want

- Record more than 250 hrs of TV on a 160 GB Hard Disk
- Pause Live TV pauses and resumes live TV as it suits you
- Instant Replay: relive a live TV moment
- FlexTime: watch the beginning while you record the end

Recording made easy

- i.LINK enables perfect digital camcorder copies
- ShowView uses a single code to program the timer
- VPS/PDC records the program exactly when it starts
- Records on DVD+R/+RW and DVD-R/-RW discs

Plays it all

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD
- Photos: Picture CD (JPEG)
- Music: CD, CD-R/RW and MP3-CD



Technical specifications

Picture/Display

- **A/D converter:** 10 bit, 54 MHz
- **D/A converter:** 10 bit, 54MHz

Sound

- **A/D converter:** 24 bit, 96 kHz
- **D/A converter:** 24 bit, 96 kHz

Video Recording

- **Recording system:** PAL
- **Compression formats:** MPEG2
- **Recording Modes:** High Quality (HQ), Standard Play (SP), Standard Play Plus (SPP), Long Play (LP), Extended Play (EP), Super Long Play (SLP), Super Extended Play (SEP)
- **Audio compression:** Dolby Digital

Video Playback

- **Disc Playback Media:** CD-R/CD-RW, DVD+RW, DVD+R, DVD-RW (Video mode), DVD-R, DVD-Video, MP3-CD, Video CD/ SVCD
- **Compression formats:** MPEG2, MPEG1
- **Video disc playback system:** NTSC, PAL

Audio Playback

- **Disc Playback Media:** MP3-CD, CD, CD-R, CD-RW
- **Compression format:** Dolby Digital, MP3, MPEG2 Multichannel, PCM
- **MP3 bit rates:** 80 - 320 kbps

Still Picture Playback

- **Disc Playback Media:** Picture CD
- **Picture compression format:** JPEG
- **Picture enhancement:** Rotate, Slideshow, Zoom

Storage Media

- **Hard Disk Capacity:** 160 GB
- **Recording media:** DVD+R, DVD+RW, DVD-R, DVD-RW
- **HDD recording enhancements:** Instant Replay, Time Shift Buffer

Tuner/Reception/Transmission

- **Aerial Input:** 75 Ohm coaxial (IEC75)
- **TV system:** PAL, SECAM

Connectivity

- **Other connections:** Analog audio Left/Right out, Composite video (CVBS) out, Digital coaxial out, RF antenna in / TV out, S-Video out, SCART1 (CVBS, S-video/RGB out), SCART2 (CVBS, S-video/RGB in)
- **Front:** Audio L/R in, CVBS in, S-Video Y/C, i.Link (DV-input)

Convenience

- **Programming/timer Enhancements:** Automatic Satellite Recording, Daily/Weekly Repeat Program, Manual Timer, ShowView, VPS/PDC recording control
- **Child Protection:** Parental Control
- **Clock:** Smart Clock
- **Digital Content Management:** Digital Photo Manager
- **Ease of Installation:** Autoinstall
- **Programmable Events:** 8

Power

- **Power supply:** 200-240 V, 50Hz
- **Standby power consumption:** 3.0W
- **Power consumption:** 28 W

Accessories

- **Included Accessories:** AC Power Cord, Antenna cable, Batteries for remote control, Full SCART cable, Quick-Start-Guide, Remote Control, User Manual, Warranty certificate
- **Remote Control I2NC:** 242254900587

Dimensions

- **Set dimensions (W x H x D):** 435 x 65 x 340 mm
- **Set weight:** 4 kg
- **Product weight:** 6 kg
- **Packaging dimensions (W x H x D):** 437 x 155 x 516 mm
- **Product depth:**

Product highlights

160 GB hard disk

i.LINK

Also known as IEEE 1394 and FireWire. i.LINK is the worldwide standard for connecting digital video devices, used on digital home video equipment such as DV and D8 camcorders, as well as PCs. Conveniently, it carries all audio and video signals via a single cable. With i.LINK Digital Video input you can copy your home videos in their original digital picture quality.

Pause Live TV

A very large built-in memory records the program you are currently watching when you press the pause button. When it suits you, you can resume the program from the moment you pressed 'pause' as if you're watching a live program.

Instant Replay

With Instant Replay you are in control of exciting TV moments so you can enjoy a precious TV moment like a scene in a movie or football match again – immediately, at the press of a button. The Hard Disk can play back any scene while continuing to record the rest of the program, so you can instantly replay the last scene at any moment.

Dual Media Support

Philips DVD Recorders support 'dual media' recording, which is the ability to create recordings on + and - discs (DVD+R/+RW/-R/-RW). The consumer can buy any disc and the recorder will always create fully compatible recordings with any other DVD player.



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Specifications are subject to change without notice.
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