

Philips
DVD Recorder/Hard Disk
with i.LINK digital input

DVDR560H



DVD Recorder/Hard Disk

Record today on Hard Disk and preserve for life

Record anything without having to worry ever again where to store it. Keep what you like in lasting digital quality on DVD

The perfect recording solution

- FlexTime to watch the beginning while you record the end
- Record more than 198 hrs of TV on a 160 GB Hard Disk

Preserve your favorite memories on DVD

- i.LINK digital input for perfect digital camcorder copies

Share your favorite recordings

- Your DVDs will play on existing DVD players and drives
- Dual Media conveniently records on both DVD+R/RW & DVD-R/RW

PHILIPS
sense and simplicity

Specifications

Picture/Display

- **A/D converter:** 10 bit, 54 MHz
- **Aspect ratio:** 4:3, 16:9
- **D/A converter:** 10 bit, 54 MHz
- **Picture enhancement:** Progressive Scan

Sound

- **A/D converter:** 24 bit, 96 kHz
- **Crosstalk (1kHz):** 110 dB
- **D/A converter:** 24 bit, 96 kHz
- **Distortion and Noise (1kHz):** 65 dB
- **Dynamic Range (1kHz):** 80 dB
- **Signal to noise ratio:** 90

Video Playback

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

Video Recording

- **Audio compression:** Dolby Digital
- **Compression formats:** MPEG2
- **Max recording time on DVD:** 6 hr
- **Recording enhancements:** Chapter Marker Insertion, Divide, Erase, Manual Chapter Marking, One Touch Record (OTR)
- **Recording Modes:** M1: 60 minutes, M2: 120 minutes, M2x: 150 minutes, M3: 180 minutes, M4: 240 minutes, M6: 360 minutes
- **Recording system:** PAL

Audio Playback

- **Compression format:** Dolby Digital, DTS, MP3, MPEG2 Multichannel, PCM
- **Playback Media:** MP3-CD, CD, CD-R, CD-RW
- **MP3 bit rates:** 32 - 256 kbps

Still Picture Playback

- **Playback Media:** Picture CD
- **Picture compression format:** JPEG
- **Picture enhancement:** Flip photos, Rotate
- Slide show

Still Picture Recording

- **Functions:** copying from CD

Storage Media

- **Extra Hard Disk Technology:** Pause Live TV
- **Hard Disk Capacity:** 160 GB
- **HDD recording enhancements:** Instant Replay, Time Shift Buffer
- **HDD to DVD copying:** high-speed (direct copy)
- **HDD video recording capacity:** 198 hr
- **Recording media:** DVD+R, DVD+RW, DVD-R, DVD-RW

Tuner/Reception/Transmission

- **Aerial input:** 75 ohm coaxial (IEC75)
- **TV system:** PAL
- **Video Playback:** NTSC, PAL

Connectivity

- **Front / Side connections:** Audio L/R in, i.LINK DV in (IEEE1394, 4-pin), Video in
- **Other connections:** Analog audio Left/Right out, Antenna, ComponentVideo out Progressive, Composite video (CVBS) out, Digital coaxial out, Digital optical out, S-Video in, S-Video out

Convenience

- **Child Protection:** Parental Control
- **Programming/Timer Enhancements:** Daily/Weekly Repeat Program, Manual Timer, One Touch Recording

Accessories

- **Included Accessories:** AC Power Cord, Batteries for remote control, Coax RF antenna cable, Quick start guide, Remote Control, User Manual

Dimensions

- **Packaging dimensions (W x H x D):** 486 x 111 x 415 mm
- **Set dimensions (W x H x D):** 430 x 66 x 285 mm
- **Set weight:** 4.3 kg
- **Weight incl. Packaging:** 4.5 kg

Power

- **Power consumption:** 45 W
- **Power supply:** 200-240 V, 50Hz
- **Standby power consumption:** 3

Product highlights

FlexTime

With FlexTime you can watch a program while it's still being recorded, thanks to the extreme speed of a Hard Disk. You can also watch a different program from the Hard Disk while it's recording something else.

160 GB hard disk (198 hrs)

i.LINK digital input

Also known as IEEE 1394 and FireWire, i.Link carries all audio and video signals via a single cable digitally, with no loss in picture and sound quality. With i.Link digital video input, you can copy your home videos in their original digital picture quality.

Two-Way Compatibility

DVD Recorders can play regular DVD-Video discs, but equally important is that DVD+R and DVD+RW discs recorded on them can be played on existing DVD-Video players.

Dual Media

Philips DVD Recorders support 'dual media' recording - the ability to create recordings on DVD+R/RW and DVD-R/RW discs. Now you can buy any disc and the Philips recorder will always create fully compatible recordings, which can be played by any DVD player.



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