

Record for today on Hard Disk and preserve for life on DVD

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

- 80 GB Hard Disk for up to 100 hours of TV recording
- FlexTime watch the beginning while you record the end

Preserve your favourite memories on DVD

- i.LINK digital connection for perfect camcorder copies

Share your favourite recordings

- Two-way Compatibility: The DVDs you create will play on DVD players and PC drives
- Always compatible recordings: no choosing between (non) compatible discs or rec modes



PHILIPS

Technical Specification

Storage media

| | |
|------------------------|---|
| Hard Disk recording | 80 GB HDD |
| Optical disc recording | DVD+RW/+R |
| Optical disc playback | DVD-Video, Video CD, SuperVCD, Audio CD, MP3 CD, CD-R/RW, DVD-R, DVD-RW, Picture CD, Picture CD/DVD |

Record modes

| | |
|------------------------|-------------------------|
| Max HDD recording time | 100 h |
| Max DVD recording time | 6 h |
| DVD record modes | M1, M2, M2x, M3, M4, M6 |

TV systems

| | |
|-----------------|-----------|
| Playback: | PAL/NTSC |
| Recording: | PAL/NTSC |
| Internal tuner: | PAL/SECAM |

Video Performance

| | |
|--------------|----------------|
| AD Converter | 9 bit, 27 MHz |
| DA Converter | 10 bit, 54 MHz |

Audio

| | |
|-----------|--|
| Recording | Dolby Digital 2-channel |
| Playback | Dolby Digital, MPEG2 Multichannel, MPEG1 layer 3 (MP3), PCM, DTS (Digital Out) |

Audio Performance

| | |
|---------------------------|----------------|
| AD Converter | 24 bit, 96 kHz |
| DA Converter | 24 bit, 96 kHz |
| Signal / Noise (1kHz) | 70 dB |
| Dynamic range (1kHz) | 80 dB |
| Cross-talk (1kHz) | 110 dB |
| Distortion / Noise (1kHz) | 90 dB |

Front Connections

- i.LINK DV in (IEEE 1394 4-pin)
- Video in
- Audio left/right in

Rear Connections

- Scart 1 (cvbs/rgb out)
- Scart 2 (cvbs/rgb in, decoder)
- Video out (cvbs)
- Audio left/right out
- Digital audio out (coaxial/optical)
- RF antenna in
- RFTV out
- Mains
- Progressive scan / Component video out (Y_BP_R)

Timer programming

| | |
|-------------------|-------------------------|
| Timer programming | ShowView/Video Plus+ |
| Number of events | 16; 1 year/daily/weekly |

Video Editing Functions

- Favorite Scene Selection
- Automatic/Manual Chapter Marker insertion
- Selectable Index Pictures
- Append
- Divide

On-Screen Display

| | |
|-----------|---|
| Languages | English, French, German, Dutch, Spanish, Portuguese, Italian, Swedish, Danish, Norwegian, Finnish |
|-----------|---|

Power Supply

- 220-240V (50 Hz)
- 38W power consumption (operation)
- 3W power consumption (standby)

Cabinet

| | |
|------------------------|-------------------|
| Dimensions (w x h x d) | 430 x 66 x 268 mm |
| Net Weight | 4.8 kg |

Package Contents

- DVD Recorder / Hard Disk
- Remote Control + batteries
- Directions for use
- Coax RF antenna cable
- Audio/Video cable
- Scart cable

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.

High-Speed archiving (from HDD to DVD)

High speed archiving lets you make a copy of a recording from Hard Disk to DVD in a fraction of the original recording time. Once the program is stored on HDD you can copy it to DVD+R/+RW at maximum speed.



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