Philips DVD recorder/VCR





# Simply record to DVD and VHS with SDTV tuner

Introducing the all-in-one player that plays and records on both DVDs and VHS tapes. With i.Link, you can now copy your favorite camcorder tapes in perfect digital picture and sound quality onto DVDs.

#### **Brings video to life**

- Progressive Scan component video for optimized image quality
- 1080p HDMI upconverts to high definition for sharper images

#### Easy to use

- Direct Dubbing for 2-way transfer of videos from VCR to DVD
- HDMI digital output for easy connection with only one cable
- Built-in SDTV Tuner for digital television reception

#### Records and plays all your movies and music

- Dual Media conveniently records on both DVD+R/RW & DVD-R/RW
- Plays DivX, MP3, WMA and JPEG digital camera photos
- i.LINK digital input for perfect digital camcorder copies



# Highlights

#### **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 your Philips recorder will always create fully compatible recordings, which can be played on any DVD player.

#### Plays it all



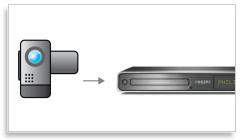
Play virtually any media format you want whether they be DivX, MP3s, WMA or JPEGs. Experience the unbeatable convenience of great playability, and the luxury of sharing media files on your TV or home theater system - in the comfort of your living room.

#### **HDMI** for simple AV connection



HDMI stands for High Definition Multimedia Interface. It is a direct digital connection that can carry digital HD video as well as digital multichannel audio. By eliminating the conversion to analog signals it delivers perfect picture and sound quality, completely free from noise. HDMI is fully backward-compatible with (Digital Video Interface) DVI.

#### 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.

#### **Progressive Scan**



Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.















## Specifications

#### **Picture/Display**

- D/A converter: 10 bit, 54 MHz
- Picture enhancement: Progressive scan

#### Sound

• D/A converter: 24 bit, 192 kHz

#### **Video Playback**

- Playback Media: CD-R/CD-RW, DVD-R/-RW, DVD+R/+RW, DVD-Video, Video CD/SVCD, VHS Tapes
- Compression formats: MPEG1, MPEG2, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0
- Video disc playback system: NTSC, PAL

#### **Audio Playback**

- Playback Media: Audio CD, CD-R/RW
- Compression format: MP3, WMA, Dolby Digital
- Number of Audio Heads: 2 Hi-Fi

#### **Still Picture Playback**

- Playback Media: CĎ-R/RW, DVD+R/+RW, DVD-R/ -RW
- Picture Compression Format: JPEGPicture Enhancement: Flip photos, Rotate, Zoom
- Connectivity
- Front / Side connections: Audio L/R in, CVBS in, i.LINK DV in (IEEE1394, 4-pin), S-video in
- Rear Connections: Analog audio Left/Right out, Component Video output, Composite video (CVBS) output, Digital coaxial out, HDMI output, S-Video out, Analog audio Left/Right in, Composite video (CVBS) input, RF antenna in / TV out, S-Video in

#### Convenience

- Programmable Events: 12
- Programming Period: 1 month
- Programming/Timer Enhancements: Daily/Weekly

### Repeat Program, Manual Timer, One Touch Recording

#### Power

- Power supply: 120V, 60Hz
- Power consumption: 30 W
  Standby power consumption: < 3.3 W</li>

### Accessories

- Included accessories: 2 x AAA Batteries, Audio/ Video cable, Quick start guide, Remote Control, User Manual, Warranty Leaflet
- Remote Control 12NC: Black Slim Sofa

#### **Dimensions**

- Weight incl. Packaging: 5.6 kg
- Packaging dimensions (W x H x D):
- 542 x 180 x 375 mm
- Product dimensions (WxDxH): 435 x 260 x 99.5
- Product weight: 4.3 kg

#### Tuner/Reception/Transmission

#### TV system: ATSC, NTSC

#### Video Recording

- Audio compression: Dolby Digital
- Compression formats: MPEG2
- Recording enhancements: Auto Chapter Marking, Chapter Marker Insertion, Divide, Erase, Manual Chapter Marking, One Touch Record (OTR), Safe Record, Selectable Index Pictures
- Recording Media: DVD+R/+RW, DVD-R/-RW, VHS Tapes
- Recording Modes: Extended Play (EP), High Quality (HQ), Long Play (LP), Standard Play (SP), Standard Play Plus (SPP), Super Long Play (SLP)
- Recording system: NTSC



Issue date 2009-12-14

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Version: 1.1.12

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