Philips DVD Player/Recorder with i.LINK digital input

DVDR615





Experience the magic of DVD Recording!

Now you can copy your favorite camcorder tapes for life on DVD, in perfect digital picture and sound quality thanks to i.LINK.

Preserve your favorite memories on DVD

· i.LINK digital input for perfect digital camcorder copies

Record your favorite TV programs on DVD

- · Digital Video Recording gives the ultimate picture quality
- · Component video output for the best analog video connection
- 2.0 Dolby Digital Encoding for quality audio recording

Share your favorite recordings

- · Benefit from the highest DVD compatibility available
- Compatibility regardless of the recording mode
- Index Picture Screen is a DVD menu created on a DVD disc

Enjoy your favorite movies and music

- Plays DVD, CD and MP3
- Progressive Scan component video for optimized image quality
- Coaxial connection ensures a reliable digital output



Specifications

Picture/Display

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

Sound

- D/A converter: 24 bit, 96 kHz
- A/D converter: 24 bit, 96 kHz
- Signal to noise ratio: 90
 Distortion and Noise (1kHz): 83 dB
- Crosstalk (1kHz): 105 dB
- Dynamic Range (1kHz): 83 dB
- Video Playback
- Playback Media: CD-R/CD-RW, DVD, DVD+RW, DVD+R, DVD-RW (Video mode), DVD-R, DVD-Video, MP3-CD, Video CD/ SVCD
- Compression formats: MPEG1, MPEG2
- Video disc playback system: NTSC, PAL

Video Recording

- Recording system: NTSC
- Compression formats: MPEG2
- Recording enhancements: Append, Chapter Marker Insertion, Divide, Erase, Manual Chapter Marking, One Touch Record (OTR), Station ID Recording, Yes DVD
- Recording Modes: M1: 60 minutes, M2: 120 minutes, M2x: 150 minutes, M3: 180 minutes, M4: 240 minutes, M6: 360 minutes, M8: 480 minutes
- Audio compression: Dolby Digital

Audio Playback

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

Still Picture Playback

- Playback Media: Picture CD
- Picture compression format: JPEG
- Picture enhancement: Create albums, Edit photos (colors, filters), Flip photos, Rotate

- Slide show: 3 speeds
- Thumbnail support: EXIF format

Storage Media

Recording media: DVD+R, DVD+RW

Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- TV system: NTSC

Connectivity

- Front / Side connections: i.LINK DV in (IEEE I 394, 4-pin), S-video in, Video in, Audio L/ R in
- Other connections: Analog audio Left/Right out 2x, Component Video (YPbPr) input, ComponentVideo out Progressive, Composite video (CVBS) input, Composite video (CVBS) out, Digital coaxial out, RF antenna in / TV out, S-Video in, S-Video out

Convenience

- Programming/Timer Enhancements: Daily/ Weekly Repeat Program, Manual Timer, One Touch Recording, VCR Plus+
- Child Protection: Parental Control
- Ease of Installation: Autoinstall, Sorting

Power

- Power supply: 110V, 60Hz
- Power consumption: 27 W
- Standby power consumption: < 4 W

Accessories

 Included Accessories: AC Power Cord, Audio/ Video cable, Blank DVD+RW Disc, Coax RF antenna cable, Registration card, Quick start guide, User Manual, Remote Control, Batteries for remote control

Dimensions

- Set dimensions (W \times H \times D):
- 435 x 285 x 65 mm
- Set weight: 3.5 kg
- Packaging dimensions (W x H x D): 518 x 159 x 383 mm
- Weight incl. Packaging: 5.5 kg

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Product highlights

i.LINK digital input

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.

Digital Video Recording

Component Video Output

YPbPr Component Video is a top-quality video connection ideal for connecting DVD players or recorders to high-end TV sets. It uses three separate wires for the luminance and colour difference signals to prevent interference. Because the video signal on the DVD disc is also stored in YPbPr format, no conversion steps are needed to generate the output signal.

2.0 Dolby Digital Encoding

Dolby Digital is an advanced digital audio encoding technology that is used on all DVD-Video discs. Philips DVD Recorders store audio in the same format, so it is fully compatible with any DVD player. The quality surpasses that of analog video recorder.

DVD+RW highest compatibility

Compatibility in all rec modes

Index Picture Screen

The Index Picture Screen is a DVD menu created on every DVD+R/RW disc that is also accessible on regular DVD players. It gives you an instant overview and easy access, so you can directly see what's on the disc and navigate to the recording you want to watch.

Plays DVD/CD/MP3

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.

Coaxial digital audio output



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