

Philips
DVD Player/Recorder

DVDR610



Experience the magic of DVD Recording

Now you can make your own DVDs, which will play on most DVD Players

Record your favourite TV programs on DVD

- Digital Video Recording gives the ultimate picture quality
- Record up to 8 hours on a single layer DVD+R/RW disc
- 2.0 Dolby Digital Encoding for quality audio recording

Share your favourite recordings

- Your DVDs will play on existing DVD players and drives
- Always compatible recordings: with DVD+R/RW discs
- Index Picture Screen is a DVD menu created on a DVD disc

Enjoy your favourite movies and music

- Plays JPEG and MP3 files from Disc/HDD
- Coaxial connection ensures a reliable digital output

PHILIPS

Technical specifications

Picture / Display

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

Sound

- **D/A converter:** 24 bit, 96 kHz
- **A/D converter:** 24 bit, 192 kHz
- **Signal to noise ratio:** 105
- **Distortion and noise (1kHz):** 90 dB
- **Crosstalk (1kHz):** 105 dB
- **Dynamic range (1kHz):** 90 dB

Video Recording

- **Recording system:** PAL
- **Compression formats:** MPEG2, MPEG I
- **Recording modes:** M2: 120 minutes, M2x: 150 minutes, M3: 180 minutes, M4: 240 minutes, M6: 360 minutes, M8: 480 minutes
- **Recording enhancements:** Append, Chapter Marker Insertion, Divide, Erase, Manual Chapter Marking, One Touch Record (OTR), Program Name Recording, Station ID recording
- **Audio compression:** Dolby Digital

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:** MPEG2, MPEG I
- **Video disc playback system:** NTSC, PAL

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 (colours, filters), Flip photos, Rotate
- **Slide show:** 3 speeds
- **Thumbnail support:** EXIF format

Storage Media

- **Recording media:** DVD+R, DVD+RW

Tuner / Reception / Transmission

- **TV system:** PAL, SECAM
- **Aerial input:** 75 ohm F-type

Connectivity

- **Front / Side connections:** Audio L/R in, S video in, Video in
- **Other connections:** Analogue 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)

Convenience

- **Child Protection:** Child lock
- **Digital content management:** Digital Photo Manager
- **Ease of installation:** Rechargeable IR cordless headphones, Follow TV, Sorting
- **Programming/Timer Enhancements:** Daily / weekly repeat program, Manual timer, One Touch Recording, VIDEO Plus+, VPS/PDC recording control

Accessories

- **Included accessories:** Full SCART cable, Coax RF antenna cable, Quick start guide, User manual, Remote control, Batteries for remote control, Guarantee booklet

Power

- **Power supply:** 220-240V, 50Hz
- **Power consumption:** < 2 W W
- **Standby power consumption:** < 3 W

Dimensions

- **Set dimensions (W x H x D):** 435 x 285 x 65 mm
- **Set weight:** 3.5 kg
- **Packaging dimensions (W x H x D):** 570 x 110 x 433 mm
- **Weight incl. packaging:** 5.5 kg

Product highlights

Digital Video Recording

8 hours video recording (+RW)

The 8-hour record mode available on specific DVD recorder models lets you record up to eight hours of video on a single layer DVD+R/RW disc.

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 recorders.

2 way compatibility

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

Always compatible recordings

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 JPEG and MP3 files

Coaxial digital audio output



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Specifications are subject to change without notice.

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