

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 and tapes on DVD

- Digital Video Recording for the ultimate picture quality
- Up to 8 hours recording per side
- Dolby Digital 2.0 encoder for perfect recording of stereo and Dolby Pro Logic audio

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
- Index Picture Screen: recorded DVD menu remains on disc, is recognized by others

Enjoy your favourite movies and music

- Plays DVD/CD/MP3/picture CDs
- Digital Audio Output: Coaxial connection for high quality audio output



PHILIPS



DVD + ReWritable

Technical Specification

Disc types

Recording	DVD+RW/+R
Playback	DVD-Video, Video CD, Super VCD, Audio CD, MP3 CD, Picture CD, CD-R/RW, DVD-R, DVD-RW

Record modes

- M2: 120 minutes
- M2x: 150 minutes
- M3: 180 minutes
- M4: 240 minutes
- M6: 360 minutes
- M8: 480 minutes

TV systems

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

Video Performance

AD Converter	10 bit, 54 MHz
DA Converter	10 bit, 54 MHz

Audio

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

Audio Performance

DA Converter	24 bit, 96 kHz
AD Converter	24 bit, 192 kHz
Signal / Noise (1kHz)	105 dB
Dynamic range (1kHz)	90 dB
Cross-talk (1kHz)	105 dB
Distortion / Noise (1kHz)	90 dB

Front Connections

- S-video in
- Video in
- Audio left/right in

Rear Connections

- Scart 1 (cvbs, S-video/rgb out)
- Scart 2 (cvbs, S-video in, decoder)
- S-video out
- Video out (cvbs)
- Audio left/right out
- Digital audio out (coaxial)
- RF antenna in
- RF TV out
- Mains

Timer Recording

- 1-month timer programming, 6 events
- daily/weekly repeat recording
- ShowView / Video Plus+ programming
- VPS/PDC recording control

Interoperability

- Follow TV
- Direct Record

Video Editing Functions

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

Digital Photo Manager

- Create albums
- Edit picture (colours, filters)
- Zoom (2x, 4x, 6x), Rotate, Flip

On-Screen Display

Languages	English, French, German, Dutch, Spanish, Portuguese, Italian, Swedish, Danish, Norwegian, Finnish
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Power Supply

- 220-240 V, 50 Hz
- 27 W power consumption (operation)
- 3 W power consumption (eco standby)

Cabinet

Dimensions (w x h x d)	435 x 65 x 285 mm
Net Weight	3.5 kg

Package Contents

- DVD Recorder
- Remote Control + batteries
- Directions for use
- Coax RF antenna cable

Product Highlights

8 hours recording

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

2-Channel Dolby Digital™ Recording

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.

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.

Index Picture Screen

The Index Picture Screen is a DVD menu created on every DVD+RW/+R 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, navigate to the recording you want to see and start playing – or record over it.

MP3-CD Playback

MP3 stands for "MPEG 1 Audio layer-3". MP3 is a revolutionary compression technology by which large digital music files can be made up to 10 times smaller without radically degrading their audio quality. MP3 has become the standard audio compression format used on the world wide web, allowing quick and easy audio file transfer.

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