

Philips DVD/VCR Component



Space Saving

PICTURE QUALITY

- **RGB on scart: highest quality video connection**
- **High quality digital zoom on play and pause (DVD only)**
- **HQ VHS Playback**

SOUND QUALITY (DVD ONLY)

- **Digital coaxial and optical outputs : highest quality audio connection**
- **TruSurround : surround sound for stereo systems**
- **96kHz/24 bit Audio DAC for high quality audio output**

GREAT CONVENIENCE

- **Plays DVD-Video, MP3-CD, CD-R, CD-RW, CD Audio & VHS**
- **Unified Remote for DVD and VCR Control**
- **5 point marker to select your favorite scenes (DVD only)**

VCR FEATURES

- **4 head stereo HiFi**
- **Time Search**
- **Auto Head Cleaner**
- **SP + LP Playback**



Let's make things better.



PHILIPS



DVD-Video/VCR Player

Technical specifications DVD 740VR

Playback system

- DVD-Video
- MP3-CD
- CD (CD-R and CD-RW)¹
- VHS (HQ)

Optical read-out system

- Laser type Semiconductor AlGaAs
- Numerical Aperture 0.60 (DVD)
0.47 (CD)
- Wavelength 650 nm (DVD)
780 nm (CD)

DVD disc format

- Medium Optical disc
- Diameter 12 cm (8 cm)
- Playing time (12cm)

One layer	2.15 h ²
Dual layer	4 h ²
Two side, single layer	4.30 h ²
Two side, dual layer	8 h ²

TV standard (DVD) PAL

- Number of lines 50 Hz
625

TV system (Tuner)

- Video - Pal 1
- Audio - Nicam

Video format

- Digital compression MPEG 2 for DVD

DVD	50Hz
Horiz. resolution	720 pixels
Vertical resolution	576 lines

Video performance

- RGB output 0.7 Vpp into 75 ohm
- Video output 1 Vpp into 75 ohm
- S-video output Y: 0.7 Vpp into 75 ohm
C: 0.3 Vpp into 75 ohm

Audio format

- Digital

Mpeg/Dolby Digital/PCM	Compressed Digital, 16, 20, 24 bits fs, 44.1, 48, 96 kHz
MP3 (ISO 9660)	112, 128, 160, 192, 224, 256, 320 kbps fs 44.1, 48 kHz

- Analog sound stereo
- Dolby surround compatible downmix from Dolby Digital multi-channel sound
- 3D sound for virtual 5.1 channel sound on 2 speakers

Audio performance (typical)

- D/A converter 24 bits
- | | | |
|------|-------------|---------------|
| DVD: | Fs 48 kHz | 4 Hz - 22 kHz |
| CD: | Fs 44.1 kHz | 4 Hz - 20 kHz |
- Signal-noise (1kHz) 110 dB
 - Dynamic Range (1kHz) 95 dB
 - Crosstalk (1kHz) 100 dB
 - Distortion/noise (1kHz) 86 dB
 - MPEG MP3 (1kHz) MPEG Audio L3

Connection

- Scart Euroconnector 2x
- S-Video output Mini DIN, 4-pins
- Audio L+R Output Cinch (white/red) (DVD, CD only)
- Digital Output 1 coaxial, 1 optical (DVD, CD only) IEC958 for CDDA/LPCM IEC1937 for MPEG 1/2, Dolby Digital

Power supply

- Power usage Approx. 30 watt
- Power usage standby Less than 6 watt

Cabinet

- Dimension 435 x 99 x 266 mm (w x h x d)
- Weight Approx. 4.0 kg

Package contents

- DVD-video player
- Remote control with batteries
- User manual
- Scart cable

General functionality (Discs playback)

- Stop/ play/ pause
- Fast forward/ backward²
- Step forward/ backward²
- Slow motion
- Title/ chapter/ track select
- Skip next/ skip previous
- Repeat (Chapter/ title/ all) or (Track/ all)
- A-B repeat
- Graphical user interface
- Zoom while play
- Screen saver
- 3D Surround Sound

DVD functionality

- Multi-angle selection
- Audio selection (1 out of max. 8 languages)
- Subtitles selection (1 out of max. 32 languages)
- Aspect ratio conversion (16:9, 4:3 letterbox, 4:3 Pan Scan)
- Time Search
- Parental Control
- Disc Menu Support (title menu and root menu)
- Resume (1 disc) after stop/standby
- Frame advance

Audio functionality

- Time Display (Track)
- Random (Shuffle)
- Full audio functionality with remote control
- Programming with favourite track selection

MP3 functionality

- Time display (Track)
- Track Selection

VCR functionality

- Time search
- One-Touch Recording (OTR)
- Auto repeat play
- Timer recording
- Super high speed search
- Head cleaner
- Slow motion
- Front AV inputs for VHS recording
- Tuner
- 4 Head Stereo HiFi playback & recording
- Video Plus
- PDC

¹ Typical playing time for movie with 2 spoken languages and 3 subtitle languages.

² Applicable for DVD playback only.