

Philips DVD/VCR Component



Space Saving

PICTURE QUALITY

- **Component video output: highest quality video connection**
- **Digital Zoom while play (DVD only)**

SOUND QUALITY (DVD ONLY)

- **Coaxial digital audio output**
- **96kHz/24 bits audio DAC for high quality audio output**
- **3D sound: surround sound for stereo systems**

GREAT CONVENIENCE

- **Plays DVD-Video, MP3-CD, CD-R, CD-RW, CD Audio and VHS**
- **Scan and Search**
- **Frame Advance**

VCR FEATURES

- **4 Head stereo HiFi**
- **SQPB**
- **Time search**
- **Head cleaner**



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)
- VHS
- SQPB

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 ¹
Dual layer	4 h ¹
Two side, single layer	4.30 h ¹
Two side, dual layer	8 h ¹

Audio format

Digital	MPEG / Dolby Digital/PCM	Compressed Digital 1, 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 down-mix from Dolby Digital multi-channel sound
3D Sound for virtual 5.1 channel sound on 2 speakers

Video format

- Digital compression MPEG 2 for DVD
- | | |
|---------------------|------------|
| DVD | 60Hz |
| Horiz. resolution | 720 pixels |
| Vertical resolution | 480 lines |

Video performance

- Component video output Y: 1 Vpp into 75 ohm
PrPb: 0.7Vpp into 75 ohm
- Video output 1 Vpp into 75 ohm
- S-Video Output Y: 1 Vpp into 75 ohm
C: 0.286 into 75 ohm

Audio performance (typical)

• D/A converter 24 bits		
DVD:	Fs 48 kHz	4 Hz- 22 kHz
	Fs 96 kHz	4 Hz- 44 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

Connections

- Y Output Cinch (green)
- P_b Output (C_b) Cinch (blue)
- P_r Output (C_r) Cinch (red)
- S-Video output Mini DIN, 4-pins
- Video output Cinch (yellow)
- Audio L+R Output Cinch (white/ red)
- Digital Output 1 coaxial
IEC958 for CDDA/LPCM
IEC1937 for MPEG 1/2,
Dolby Digital

Power supply

- Power inlet 120V, 60 Hz
- Power usage 16 watt
- Power usage standby less than 3 watt

Cabinet

- Carton
- Dimensions 21.2 x 7.3 x 15.3 inch
539 x 189 x 390 mm
(w x h x d)
- Weight Approx 5.7 kg
Approx 12.5 lbs

DVD Player

- Dimensions 17.1 x 3.9 x 10.4 inch
435 x 99 x 266 mm
(w x h x d)
- Weight Approx. 4.0 kg
Approx 8.8 lbs
- UPC Code 37849 92269

Package contents

- DVD-Video Player
- Remote control with batteries
- User manual
- Audio cable
- Video cable

General functionality

- 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 discs) after stop/ standby

Audio CD functionality

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

MP-3 functionality

- Time display (Track)
- Track selection

VCR functionality

- Time search
- SQPB
- 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

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

2 Applicable for DVD playback only.

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