



## Stylish and Compact

### PICTURE QUALITY

- **RGB on Scart:** Easy connectivity for high quality video
- **Digital Zoom:** Advanced high resolution digital zoom for extreme close up's

### SOUND QUALITY

- **3D Sound:** Virtual surround sound via 2-speaker output
- **Digital Audio Output** (PCM/MPEG 2/Dolby Digital/DTS)

### GREAT CONVENIENCE

- **Multi format playability:** Plays DVD-Video, DVD+RW, DVD+R, CD, CD-R, CD-RW, MP3-CD, VCD, S-VCD and Picture CD (JPEG) format
- **Picture CD Playback:** View digital pictures on TV
- **Smart power off:** For maximum energy saving
- **Disc Lock:** For controlled viewing
- **Disc Resume:** 5 disc bookmark



**Awarded Green Flagship 2003**

Better than competition based on:

- Energy
- Weight
- Packaging
- Hazardous substances
- Recyclability



# Philips DVD-Video Player



## Technical specifications DVD 625

### Playback system

- DVD-Video
- Video CD
- SVCD
- Picture CD
- MP3-CD<sup>1</sup>
- CD (CD-R and CD-RW)<sup>1</sup>
- DVD+RW
- DVD+R
- Picture CD (JPEG)

### Optical read-out system

- Laser type Semiconductor AlGaAs
- Numerical Aperture 0.60 (DVD)  
0.45 (VCD/SVCD/CD)
- Wavelength 650 nm (DVD)  
780 nm (VCD/SVCD/CD)

### DVD disc format

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

One layer	2.15 h <sup>2</sup>
Dual layer	4 h <sup>2</sup>
Two side, single layer	4.30 h <sup>2</sup>
Two side, dual layer	8 h <sup>2</sup>

### TV standard

**PAL**      **NTSC**  
50 Hz      60Hz

- Number of lines 625      525
- Playback Multi standard (PAL/NTSC)

### Video format

- Digital compression MPEG 2 for DVD, SVCD  
MPEG 1 for VCD

	50Hz	60Hz
DVD		
Horiz. resolution	720 pixels	720 pixels
Vertical resolution	576 lines	480 lines
VCD		
Horiz. resolution	352 pixels	352 pixels
Vertical resolution	288 lines	240 lines

### Video performance

- RGB output 0.7Vpp into 75 ohm
- Video output 1 Vpp into 75 ohm
- Video Shift Left/right

### Audio format

- Digital
 

Mpeg/Dolby Digital/ DTS/PCM	Compressed Digital, 16, 20, 24 bits fs, 44.1, 48, 96 kHz
MP3 (ISO 9660)	24, 32, 56, 64, 96, 128, 256 kbps & variable bit rate fs 16, 22.05, 24, 32, 44.1, 48kHz

- 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 96 kHz	4 Hz - 44 kHz
CD:	Fs 48 kHz	4 Hz - 22 kHz
Video CD:	Fs 44.1 kHz	4 Hz - 22 kHz
SVCD:	Fs 48 kHz	4 Hz - 22 kHz
	Fs 44.1 kHz	4 Hz - 20 kHz

- Signal-noise (1kHz) 100 dB
- Dynamic Range (1kHz) 90 dB
- Crosstalk (1kHz) 105 dB
- Distortion/noise (1kHz) 90 dB

### Connections

- Scart Euroconnector 1x
- 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 110-240 V, 50-60 Hz
- Power usage Approx. 10 watt
- Power usage standby Less than 1 watt

### Cabinet

- Dimension 360 x 43 x 285 mm (w x h x d)
- Weight Approx. 2.5 kg

### Package contents

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

### General functionality

- Stop / play / pause
- Fast forward/ backward
- Step forward
- Slow motion
- Title / chapter / track select
- Skip next / skip previous
- Repeat (Chapter / title / all) or (Track / all)
- A-B repeat
- Zoom (x2, x3, x4) with picture enhancement
- 3D sound
- Screen saver
- Resume (5 discs) after stop / standby<sup>3</sup>
- Parental control and disc lock (80 disc)
- Programming with Favorite Track Selection (FTS)
- NTSC / PAL conversion
- Smart power on/off

### 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)
- Disc Menu support (title menu and root menu)

### Video CD functionality

- Playback control for VCD 2.0 discs

### SVCD functionality

- Playback control as per SVCD standard
- Audio Selection (1 out of max. 4 languages)

### Picture CD functionality

- Playback pictures one by one automatically.
- Display the picture customer preferred.
- Zoom the picture.
- Rotate the picture.
- Flip the picture vertically or horizontally.

### MP-3 functionality

- Album and track selection.
- Repeat (disc / album / track / picture)
- Nested directory levels supported to 8 levels.
- Maximum album numbers possible is 32.
- Maximum Number of Tracks is 500.

- 1 Applicable for multi-session finalised disc also.
- 2 Typical playing time for movie with 2 spoken languages and 3 subtitle languages.
- 3 Applicable only for DVD, VCD, SVCD discs.

[www.philips.com](http://www.philips.com)

