



Watch your own movies on TV! with DivX[®] and MPEG-4 playback

PICTURE QUALITY

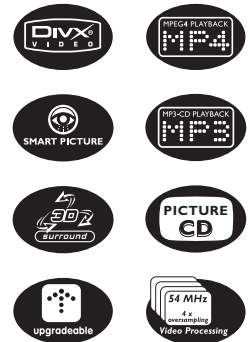
- **Smart Picture:** Convenience of ideal, personal and pre-defined settings
- **4 x Video Upsampling:** For improved image quality
- **RGB on Scart:** Easy connectivity for high quality video

SOUND QUALITY

- **Digital Output:** For highest quality audio
- **3D Sound:** Virtual surround sound via 2-speaker output
- **192kHz/24 bit Audio DAC:** For high quality audio performance

GREAT CONVENIENCE

- **MPEG-4 and DivX[®] playback**
- **Multi-format playability:** Plays DVD-Video, DVD+RW, DVD+R, CD, CD-R/CD-RW, MP3-CD, VCD, S-VCD and Picture CD (JPEG), MPEG-4 CD, DivX[®] movie
- **Picture CD (JPEG) with MP3 playback:** Playback MP3s while viewing digital pictures on TV



Philips DVD-Video Player



Technical specifications DVD 737

Playback system

- DVD-Video
- Video CD (VCD)
- S-Video CD (SVCD)
- MP3-CD
- CD (CD-R and CD-RW)¹
- Picture CD (JPEG)⁵
- DVD+RW
- DVD+R
- DivX^{®6} movie
- MPEG-4⁷ CD

DVD Disc format

- Medium
- Diameter
- Playing time (12cm)

Optical disc
12 cm (8 cm)

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

PAL **NTSC**

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

Audio format

MPEG/Dolby Digital/PCM	Compressed Digital, 16, 20, 24 bits fs, 44.1, 48, 96 kHz
MP3 (ISO 9660)	96, 112, 128, 256 kbps & variable bit rate fs, 32, 44.1, 48 kHz

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

Video format

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

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

- MPEG-4 ISO IEC14496

Audio performance (typical)

- D/A converter 24 bits

DVD	fs 96 kHz	4 Hz - 44 kHz
	fs 48 kHz	4 Hz - 22 kHz
CD/Video CD	fs 44.1 kHz	4 Hz - 20 kHz
S-Video CD	fs 48 kHz	4 Hz - 22 kHz
	fs 44.1 kHz	4 Hz - 20 kHz

- Signal-noise (1kHz) 110 dB
- Dynamic Range (1kHz) 100 dB
- Crosstalk (1kHz) 105 dB
- Distortion/noise (1kHz) 90 dB
- MP3 MPEG-1 Audio layer3

Video performance

- Video Output 1 Vpp into 75 ohm

Connections

- Scart Euro connector
- Video output Cinch (yellow)
- Audio L+R output Cinch (white/red)
- Digital Output 1 coaxial
IEC60958 for CDDA/LPCM
IEC61937 for MPEG 1/2
Dolby Digital

Power supply

- Power inlet 240V, 50 Hz
- Power usage Approx. 15 watt
- Power usage standby Less than 4 watt

Cabinet

- Dimension W435 x H50 x D310 mm
- Weight approx 2.5 kg (set)
approx 3.5 kg (packaging)

Package contents

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

General functionality

- Stop / play / pause
- Fast forward / backward
- Step forward / backward
- Slow motion
- Virtual Jog Shuttle
- Title / chapter / Track select
- Skip next / Skip previous
- Repeat (Chapter / Title / All) or (Track / All)
- A-B repeat, Shuffle & Scan
- Zoom with picture enhancement
- Screen saver (dim 75% after 15 min.)
- 3D sound
- Enhanced Smart Picture
- NTSC/PAL conversion
- Resume (5 discs) after stop/standby
- Parental control
- Smart power off for better energy saving
- Night mode
- Music slideshow

DivX[®] functionality

- DivX[®] 3.11, 4.x and 5.x⁶

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 Letter Box, 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)

MP3 functionality

- Nested directory levels supported to 8 levels.
- Maximum album numbers possible is 255.

Upgradable functionality⁸

- Software upgrade from www.club.philips.com

¹ Applicable for finalised multi-session discs only.

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

³ Applicable only for DVD, VCD, SVCD discs.

⁴ Applicable only for JPEG images stored in EXIF format

⁵ Maximum JPEG resolution is 4 megapixels

⁶ GMC (Global Motion Compensation) and Q-Pel (Quarter Pixel) not supported

⁷ MPEG-4 Advanced simple profile

⁸ Software to support new DivX codec release could be downloaded from www.club.philips.com

www.philips.com

