



## All the Convenience of DVD and VCR in one System

### DVD-VIDEO FEATURES

- **RGB output on scart:** For highest Video quality output
- **Double scart:** For easy connectivity
- **Multi-format playability:** Plays DVD-Video, DVD+RW, DVD+R, MP3-CD, Picture CD (JPEG), CD-R, CD-RW, CD Audio, VCD, SVCD & VHS
- **Digital Zoom (16x):** Advanced high resolution digital zoom while playing DVD-Video
- **Digital Optical Output:** For high quality audio output

### VCR FEATURES

- **Direct Dubbing:** Easy recording of personal videos from DVD to VCR
- **One touch recording:** To start recording by just one press of the RECORD button
- **Hi-Fi Stereo (NICAM) VHS:** For quality playback and recording
- **Turbo Drive:** For ultra fast rewind speed and optimum control
- **PDC:** Automatically starts recording only the program you want
- **Auto Head Cleaner**
- **Follow TV:** To copy your TV channel presets to your Video Recorder



# Philips DVD-Video/VCR Player



## Technical specifications DVD 755VR

### Playback system

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

### 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 <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 (DVD)

**PAL**  
50 Hz  
625

- Number of lines

### TV system (Tuner)

- Video
- PAL I
- 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) 100 dB
  - Dynamic Range (1kHz) 90 dB
  - Crosstalk (1kHz) 90 dB
  - Distortion/noise (1kHz) 101 dB
  - MPEG MP3 (1kHz) MPEG Audio L3

### Connection

- Scart Euroconnector 2x
- S-Video Output Mini DIN, 4-pins (DVD, VCD, S-VCD and Picture CD only)
- 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 Approx. 30 watt
- Power usage standby Less than 3.5 watt

### Cabinet

- Dimension (set) 435 x 99 x 218 mm (w x h x d)
- Dimension (package) 539 x 186 x 342 mm (w x h x d)
- Weight (set) Approx. 3.7 kg
- Weight (package) Approx. 4.6 kg

### Package contents

- DVD-video player
- Remote control with batteries (type: Zappa+)
- User manual
- Scart cable

### General functionality (Discs playback)

- Stop/ play/ pause
- Fast forward/ backward<sup>2</sup>
- Step forward/ backward<sup>2</sup>
- 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
- 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 after stop/standby (1 disc)
- Frame advance

### Audio functionality

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

### MP3 functionality

- Time display (Track)
- Track Selection

### 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
- Control the playback speed

### VCR functionality

- One-Touch Recording (OTR) with Direct Dubbing function
- Index search
- Auto repeat play
- Auto long play
- Auto head cleaner
- Timer recording
- Super high speed search
- Slow motion
- Front AV inputs for VHS recording
- Tuner
- Stereo HiFi playback & recording
- VideoPlus
- PDC
- Follow TV
- Smart Clock
- PLL Converter

<sup>1</sup> Typical playing time for movie with 2 spoken languages and 3 subtitle languages.

<sup>2</sup> Applicable for DVD playback only.

<sup>3</sup> Maximum JPEG resolution is 6 megapixels (3072 x 2048).

