

Philips  
DVD player with HDMI  
and USB

HDMI 1080p

DivX Ultra

DVP5990



HDMI



DIVX  
ULTRA



## The ideal DVD player for your HDTV

with true high-def HDMI 1080p

Be impressed with this Philips DVD player with HDMI digital video and audio connection. Step into another home entertainment arena as you immerse yourself in High Definition video (720p/1080i/1080p).

### Brings audio and video to life

- HDMI digital output for easy connection with only one cable
- 192 kHz/24-bit audio DAC enhances analogue sound input
- High-quality outputs for analogue and digital audio
- High definition JPEG playback for images in true resolution
- Progressive Scan component video for optimised image quality
- 12-bit/108 MHz video processing for sharp, natural images

### Plays all your movies and music

- DivX Ultra Certified for enhanced playback of DivX videos
- Plays CD, (S) VCD, DVD, DVD+R/RW, DVD-R/RW
- Plays DivX, MP3, WMA and JPEG digital camera photos

### Easy to use

- Create MP3s directly from CDs
- EasyLink for easy control of connected devices via HDMI CEC



**PHILIPS**

sense and simplicity

## Specifications

### Picture/Display

- **D/A converter:** 12-bit, 108 MHz
- **Picture enhancement:** Progressive Scan, High Def (720p, 1080i, 1080p), Video Upscaling (720p, 1080i/p)

### Sound

- **D/A converter:** 24-bit, 192 kHz
- **Signal to noise ratio:** > 90
- **Distortion and Noise (1 kHz):** > 65 dB
- **Crosstalk (1 kHz):** > 70 dB
- **Dynamic Range (1 kHz):** > 80 dB
- **Sound System:** Dolby Digital
- **Frequency response:** 30-20,000 Hz

### Video Playback

- **Playback Media:** CD, CD-R/CD-RW, Video CD/SVCD, DVD, DivX, DVD+R/+RW, DVD-R/-RW, DVD-Video
- **Compression formats:** MPEG1, MPEG2, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra
- **Video disc playback system:** PAL, NTSC

### Audio Playback

- **Playback Media:** CD, MP3-CD, MP3-DVD, CD-R/RW, WMA-CD, Audio CD
- **Compression format:** Dolby Digital, MP3, PCM, WMA
- **MP3 bit rates:** 32 - 320 kbps

### Still Picture Playback

- **Playback Media:** DVD+R/+RW, DVD-R/-RW, CD-R/RW, Picture CD, Kodak Picture CD
- **Picture compression format:** JPEG
- **Picture enhancement:** Flip photos, Rotate, Zoom, Slideshow with MP3 playback, High Definition

Resolution

### Multimedia Applications

- **Multimedia connections:** USB memory class device
- **Playback Formats:** DivX, MP3, JPEG Still pictures

### Connectivity

- **Rear Connections:** Analogue audio Left/Right out, Composite video (CVBS) output, HDMI output, Digital coaxial out, ComponentVideo out, Progressive, Scart

### Convenience

- **Child Protection:** Parental Control, Child Lock
- **On-Screen Display languages:** Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish, Turkish, Polish

### Accessories

- **Included Accessories:** 2 x AAA Batteries, Quick start guide, Remote Control, User Manual, Warranty Leaflet

### Dimensions

- **Set dimensions (W x H x D):** 435 x 38 x 210 mm
- **Packaging dimensions (W x H x D):** 490 x 82 x 296 mm
- **Set weight:** 1.4 kg
- **Weight incl. Packaging:** 0 kg

### Electricity

- **Power supply:** 50 Hz, 230 V
- **Power consumption:** < 12 W
- **Standby power consumption:** < 1.0 W

## Product highlights

### HDMI for simple AV connection

HDMI stands for High Definition Multimedia Interface. It is a direct digital connection that can carry digital HD video as well as digital multi-channel audio. By eliminating the conversion to analogue signals it delivers perfect picture and sound quality, completely free from noise. HDMI is fully backwards-compatible with DVI (Digital Video Interface).

### DivX Ultra Certified

DivX Ultra combines DivX playback with great features like integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

### 192 kHz/24-bit audio DAC

192 kHz sampling enables you to have an accurate representation of the original sound curves. Together with a 24-bit resolution, more information is captured from the original analogue sound wave form, giving a much richer audio reproduction.

### High definition JPEG playback

High definition JPEG playback lets you view your pictures on your television in resolutions as high as two megapixels. Now you can view your digital pictures in absolute clarity, without loss of quality or detail - and share them with friends and family in the comfort of your living room.

### Plays it all

Play virtually any media format you want - whether it is DivX, MP3, WMA or JPEG. Experience the unbeatable convenience of great playability and the luxury of sharing media files on your TV or home theatre system - in the comfort of your living room.

### Progressive Scan

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, it writes both fields at the same time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

### EasyLink

EasyLink lets you control multiple devices with one remote. It uses HDMI CEC industry-standard protocol to share functionality between devices through the HDMI cable. With one touch of a button, you can operate all your connected HDMI CEC-enabled equipment simultaneously. Functions like standby and play can now be carried out with absolute ease.



Issue date 2009-03-05

Version: 1.0.16

12 NC: 8670 000 36074  
EAN: 87 12581 38737 2

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