

Philips  
DVD player with USB

1080p HDMI  
DivX Ultra

DVP5990



## The ideal DVD player for your HDTV

with 1080p HDMI upconversion

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

### Play 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 WMV, DivX, WMA, MP3 and HD JPEG photos

### Bring audio and video to life

- HDMI digital output for easy connection with only one cable
- High definition JPEG playback for images in true resolution
- Progressive Scan component video for optimized image quality
- High quality outputs for analog and digital audio

### Easy to use

- One-touch MP3 creation directly from CDs onto USB sticks
- EasyLink to control all HDMI CEC devices via a single remote

### Connect and enjoy multiple sources

- Hi-Speed USB 2.0 Link plays video/music from USB flash drive

# PHILIPS

# 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 multichannel audio. By eliminating the conversion to analog signals it delivers perfect picture and sound quality, completely free from noise. HDMI is fully backward-compatible with (Digital Video Interface) DVI.

## DivX Ultra Certified

With DivX support, you are able to enjoy DivX encoded videos in the comfort of your living room. The DivX media format is an MPEG4-based video compression technology that enables you to save large files like movies, trailers and music videos on media like CD-R/RW, and DVD recordable discs. DivX Ultra

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

## 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.

## 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, both fields are written at one 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.

## Hi-Speed USB 2.0 Link

The Universal Serial Bus or USB is a protocol standard that is conveniently used to link PCs, peripherals and consumer electronic equipment. Hi-Speed USB devices have a data transfer rate of up to 480 Mbps - up from the 12 Mbps in original USB ones. With Hi-Speed USB 2.0 Link, all you have to do is plug in your USB device, select the movie, music or photo and play away.



# 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 dB
- Distortion and Noise (1kHz): > 65 dB
- Crosstalk (1kHz): > 70 dB
- Dynamic Range (1kHz): > 80 dB
- Sound System: Dolby Digital
- Frequency response: 30-20000 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, WMV
- 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: Analog audio Left/Right out, Composite video (CVBS) output, HDMI output, Digital coaxial out, ComponentVideo out Progressive

## Convenience

- Child Protection: Parental Control, Child Lock
- On-Screen Display languages: American, Canadian French, Mexican Spanish

## 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

## Power

- Power supply: 120V, 60Hz
- Power consumption: < 10 W
- Standby power consumption: < 1.0 W



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