

Philips
DVD player with HDMI
and USB

HDMI 1080p

DivX Ultra

DVP3996



A new experience in high definition video

with USB 2.0 Media Link

Your dream player with flawless, true-to-life picture quality and the ability to play virtually any disc! The Philips DVD player delivers your movies and music entertainment experience.

Brings video to life

- HDMI 1080p upscales to high definition for sharper pictures
- HDMI digital output for easy connection with only one cable

Brings audio to life

- 5.1 channel audio output for surround sound

Plays all your movies and music

- DivX Ultra Certified for enhanced playback of DivX videos
- Plays DivX, MP3, WMA and JPEG digital camera photos
- Plays CD, (S) VCD, DVD, DVD+R/RW, DVD-R/RW
- Hi-Speed USB 2.0 Link plays media from USB flash drives

Brings audio and video to life

- Progressive Scan component video for optimised image quality

Easy to set up and use

- EasyLink for easy control of connected devices via HDMI CEC

PHILIPS
sense and simplicity

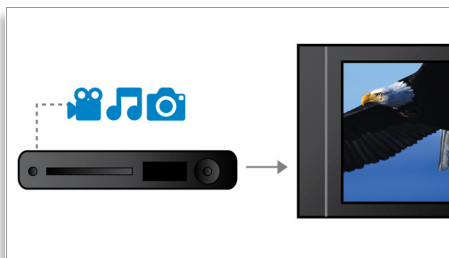
Highlights

DivX Ultra Certified



With DivX support, you can 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 such as movies, trailers and music videos on media, e.g. CD-R/RW and DVD recordable discs. DivX Ultra combines DivX playback with great features including integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

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.

HDMI 1080p



HDMI 1080p upscaling delivers images that are crystal clear. Movies in standard definition can

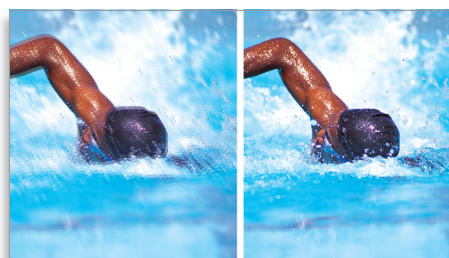
now be enjoyed in true high definition resolution - ensuring more details and more true-to-life pictures. Progressive Scan (represented by "p" in "1080p") eliminates the line structure prevalent on TV screens, again ensuring relentlessly sharp images. To top it off, HDMI makes a direct digital connection that can carry uncompressed digital HD video as well as digital multi-channel audio, without conversions to analogue - delivering perfect picture and sound quality, completely free from noise.

HDMI for simple AV connection



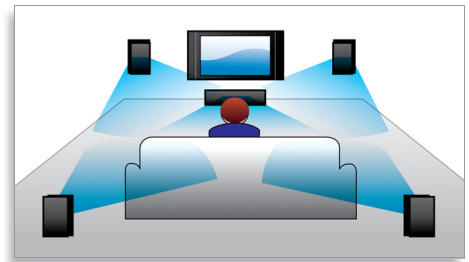
HDMI stands for High Definition Multimedia Interface. It is a direct digital connection that can carry digital HD video as well as digital multi-channel audio. By eliminating the conversion to analogue signals it delivers perfect picture and sound quality, completely free from noise. HDMI is fully backwards-compatible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

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.

5.1 channel audio output



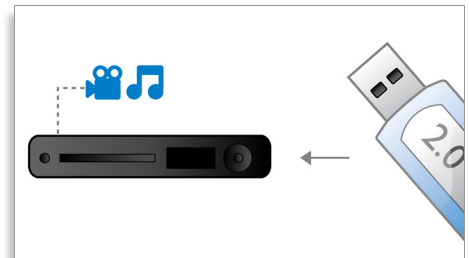
5.1 channel audio output for surround sound

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.

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 of original USB devices. 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, Video Upscaling (720p, 1080i/p)

Sound

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

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
- Video disc playback system: NTSC, PAL

Audio Playback

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

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: Rotate, Zoom, Slideshow

Connectivity

- Rear Connections: ComponentVideo out, Progressive, Composite video (CVBS) output, Digital coaxial out, HDMI output, Analogue audio multi-channel out
- Front/Side connections: USB

Convenience

- Child Protection: Child Lock, Parental Control
- On-Screen Display languages: English

Power

- Power consumption: < 10 W
- Power supply: 110-240V, 50/60 Hz
- Standby power consumption: < 1.0 W

Accessories

- Included Accessories: 2 x AAA Batteries, Audio/Video cable, Remote Control, User Manual, Power cord, Warranty Leaflet

Dimensions

- Packaging dimensions (W x H x D): 415 x 82 x 282 mm
- Set dimensions (W x H x D): 360 x 37 x 209 mm

Multimedia Applications

- Playback Formats: JPEG Still pictures, MP3



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