

Philips  
DVD player

HDMI 1080p

DivX Ultra Karaoke

DVP3986K



## A new experience in high definition video

Also enjoy karaoke scoring

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 audio to life

- 5.1 channel audio output for surround sound

### Brings video to life

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

### 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

### 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

DVD player  
HDMI 1080p DivX Ultra Karaoke

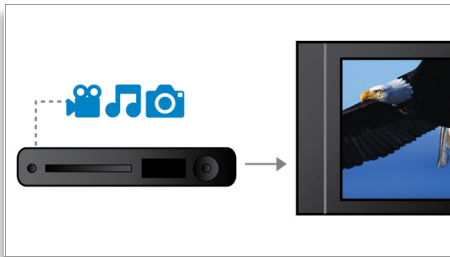
# Highlights

## 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

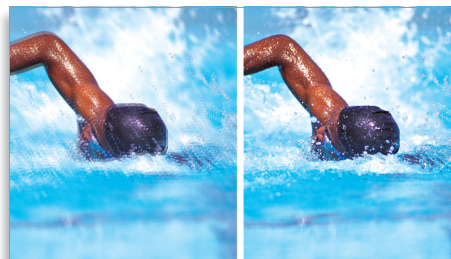
now be enjoyed in true high definition resolution - ensuring more details and more true-to-life pictures. Progressive Scan (represented by "p" in "1080p") eliminates the line structure prevalent on TV screens, again ensuring relentlessly sharp images. To top it off, HDMI makes a direct digital connection 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

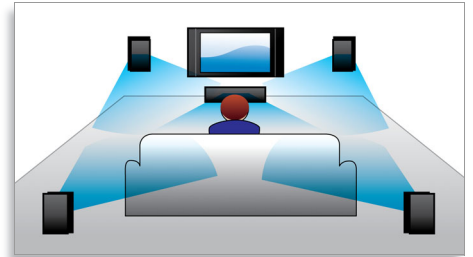


Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, it writes both fields at the same time. A full image is created instantaneously, using the maximum

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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.



# 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): 80 dB
- Crosstalk (1 kHz): 90 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
- Compression format: MP3, Dolby Digital, 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: Rotate, Zoom, Slideshow

## Connectivity

- Rear Connections: Analogue audio Left/Right out, Component Video out Progressive, Composite video (CVBS) output, Digital coaxial out, HDMI output
- Front/Side connections: Microphone

## Convenience

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

## Power

- Power supply: 110-240V, 50/60 Hz
- Power consumption: < 10 W
- Standby power consumption: < 0.8 W

## Accessories

- Included Accessories: 2 x AAA Batteries, Audio/Video cable, Remote Control, User Manual, VDE to 2-pin Flat Adapter, 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 210 mm

## Multimedia Applications

- Playback Formats: JPEG Still pictures, MP3



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