

Philips  
DVD player

HDMI 1080p

DivX Ultra

DVP3980



# A new experience in high definition video

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 and video to life**

- 12-bit/108 MHz video processing for sharp, natural images
- Progressive Scan component video for optimised image quality

## **Easy to set up and use**

- EasyLink for easy control of connected devices via HDMI CEC

## **Fits any space, any lifestyle**

- Ultra-slim design that fits anywhere

## **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

## **Brings video to life**

- HDMI digital output for easy connection with only one cable
- High definition JPEG playback for images in true resolution

**PHILIPS**  
sense and simplicity

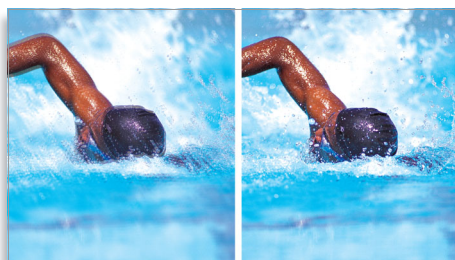
# Highlights

## 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).

## Progressive Scan



Progressive Scan doubles the vertical resolution of the image resulting in a noticeably

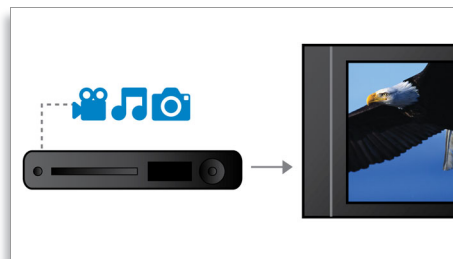
sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, it writes both fields at the same time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with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

## 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.

## 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.



# Specifications

## Picture/Display

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

## Sound

- D/A converter: 24-bit, 192 kHz
- Frequency response: 30-20,000 Hz
- Signal to noise ratio: >90 dB
- Distortion and Noise (1 kHz): >65 dB
- Crosstalk (1 kHz): >70 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: 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: Flip photos, Rotate, Zoom, Slideshow

## Connectivity

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

## Convenience

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

## Power

- Power consumption: < 10 W
- Power supply: 230-240 V, 50 Hz
- Standby power consumption: < 1.0 W

## Accessories

- Included Accessories: 2 x AAA Batteries, Audio/Video cable, Remote Control, User manual, Quick start guide, 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, DivX



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