

Philips DVD player

HDMI 1080i

DivX Ultra

DVP6688

In style in your room

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).

Brings audio and video to life

- 12-bit/108 MHz video processing for sharp, natural images
- 192 kHz/24-bit audio DAC enhances analogue sound input
- $\bullet\,$ High-quality outputs for analogue and digital audio
- HDMI 1080i with high definition video upscaling
- HDMI digital output for easy connection with only one cable
- High definition JPEG playback for images in true resolution
- Progressive Scan component video for optimised image quality

Fits any space, any lifestyle

• Slim and flexible design with optional wall mounting

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
- DivX Certified for standard playback of DivX videos



Highlights

DivX Ultra Certified



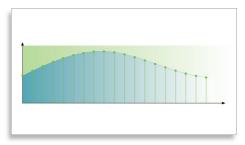
With DivX support, you can enjoy DivX encoded videos in the comfort of your living room. The DivX media format is an MPEG4-based video compression technology that enables you to save large files such as movies, trailers and music videos on media, e.g. CD-R/RW and DVD recordable discs. DivX Ultra combines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

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.

HDMI 1080i



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 backwardscompatible with DVI (Digital Video Interface).

HDMI for simple AV connection



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High definition JPEG playback



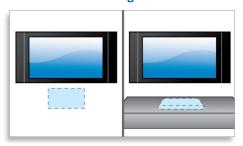
High definition JPEG playback lets you view your pictures on your television in resolutions as high as two megapixels. Now you can view your digital pictures in absolute clarity, without loss of quality or detail - and share them with friends and family in the comfort of your living room.

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, 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.

Slim and flexible design



Slim and flexible design with optional wall mounting

















Specifications

Picture/Display

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

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
- Frequency response: 30-20,000 Hz
- 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, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra
- Video disc playback system: NTSC, PAL

Audio Playback

- Playback Media: CD, MP3-CD, MP3-DVD, CD-R/ RW, WMA-CD, Audio CD
- MP3 bit rates: 32 320 kbps
- Compression format: Dolby Digital, MP3, 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 with MP3 playback, High Definition Resolution

Multimedia Applications

· Playback Formats: DivX, MP3, JPEG Still pictures

Connectivity

 Rear Connections: HDMI output, Digital coaxial out, ComponentVideo out Progressive, CVBS & analogue audio L/R output

Convenience

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

Accessories

 Included Accessories: 2 x AAA Batteries, Audio/ Video cable, Remote Control, World Wide Warranty leaflet, User manual, Quick start guide, Warranty Leaflet

Dimensions

- Set dimensions (W \times H \times D): 305 \times 187 \times 98 mm
- Packaging dimensions (W \times H \times D): $400 \times 350 \times 110$ mm

Power

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



Issue date 2009-06-10

Version: 2.1.5

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

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