

Philips
DVD player with HDMI
and USB

HDMI 1080p
DivX Ultra

DVP5990



The ideal DVD player for your HDTV

with true high-def HDMI 1080p

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/1080p).

Bring audio and video to life

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

Play 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

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 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).

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 merges 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.

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.



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
- Distortion and Noise (1 kHz): > 65 dB
- Crosstalk (1 kHz): > 70 dB
- Dynamic Range (1 kHz): > 80 dB
- Sound System: Dolby Digital
- Frequency response: 30-20,000 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
- 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: Analogue audio Left/Right out, Composite video (CVBS) output, HDMI output, Digital coaxial out, Component Video out Progressive, Scart

Convenience

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

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: 50 Hz, 240 V
- Power consumption: < 12 W
- Standby power consumption: < 1.0 W



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