



Philips
DVD player with Video
Upscaling up to 1080i

DivX playback

DVP5900

See, hear, play everything with HDMI

Be impressed with this Philips DVD player with HDMI digital video and audio connection. Step into another home entertainment arena as you immerse yourself with High Definition video (720p / 1080i).

Unrivalled video performance

- HDMI digital output for easy connection with only one cable
- Video Upscaling for improved resolution of up to 1080i
- High definition JPEG playback for images in true resolution

Enrich your movie experience

- Progressive Scan component video for optimized image quality
- 192kHz/24 bit audio DAC enhances analogue sound input

Play it all

- Movies: DVD, DVD+R/RW, (S)VCD, DivX, MPEG4
- Music: CD, MP3-CD, CD-R/RW & Windows Media™ Audio
- Photos: Picture CD (JPEG)

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 multichannel audio. By eliminating the conversion to analog signals it delivers perfect picture and sound quality, completely free from noise. HDMI is fully backward-compatible with (Digital Video Interface) DVI.

Video Upscaling up to 1080i

With Video Upscaling you can increase the resolution of SD (Standard Definition) video signals that DVD uses to HD (High Definition) so you'll be able to see more details thanks to a sharper, more true-to-life picture. The resulting HD video output signal can be fed to an HD display through HDMI (High-Definition Multimedia Interface).

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, both fields are written at one 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.

192kHz/24 bit audio DAC

192kHz 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.

Multi-format Movies-DivX, MP4

Multi-format playability allows you to play most disc formats for maximum compatibility and viewing pleasure.

Music: Windows Media™ Audio

Multi-format playability allows you to play most disc formats for maximum disc compatibility and listening pleasure.

Picture CD (JPEG)

Multi-format playability allows you to view images in the comfort of your living room and play most disc formats for maximum disc compatibility and viewing pleasure.



Specifications

Picture/Display

- D/A converter: 10 bit, 54 MHz
- Picture enhancement: Progressive scan, Video upscaling, Video upsampling

Sound

- D/A converter: 192kHz/24-bit
- Signal to noise ratio: 108 dB
- Distortion and Noise (1kHz): 80 dB
- Crosstalk (1kHz): 100 dB
- Dynamic Range (1kHz): 94 dB
- Sound System: Dolby Digital, MPEG2, Stereo
- Sound Enhancement: Night Mode

Video Playback

- Playback Media: CD, CD-R/CD-RW, Video CD/SVCD, DVD, DVD-RW (Video mode), DVD-R, DVD-Video, DivX, WMA, DVD+R/+RW
- Compression formats: MPEG1, MPEG2, MPEG4, XviD, DivX 3.11, DivX 4.x, DivX 5.x

Audio Playback

- Playback Media: CD, MP3-CD, WMA, CD-R/RW
- Compression format: Dolby Digital, MP3, PCM, Windows Media™ Audio
- MP3 bit rates: 32 - 256 kbps

Still Picture Playback

- Playback Media: Picture CD
- Picture Compression Format: JPEG
- Picture Enhancement: Rotate, Zoom, High

Definition Resolution

Connectivity

- Other connections: HDMI out
- Audio Output - Analog: Stereo (Red/White cinch)
- Audio Output - Digital: Coaxial (cinch)
- Video Output - Analog: Component RGB (SCART), Composite CVBS (on SCART), Component Y Pb Pr (cinch), Composite CVBS (yellow cinch)

Convenience

- On-Screen Display languages: English, Malay, Traditional Chinese

Power

- Power supply: 100-240VAC, 50/60Hz
- Standby power consumption: < 3W

Accessories

- Cables: None
- Remote control: 3141 017 90221
- User Manual: English, Traditional Chinese, Malay
- Included batteries: 2x Longlife AA

Dimensions

- Packaging dimensions (W x H x D): 489 x 84 x 405 mm
- Weight incl. Packaging: 3.7 kg
- Set dimensions (W x H x D): 435 x 48 x 310 mm
- Set weight: 1.9 kg



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