Philips DVD player with Video Upscaling up to 1080i

HDMI DivX playback

DVP5960





Turn up your experience

With HDMI and USB

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

Play it all

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD, DivX
- DivX Ultra Certified for enhanced playback of DivX videos
- Music: CD, MP3-CD, CD-R/RW & Windows Media™ Audio
- Picture CD (JPEG) with music (MP3) playback

Fits everywhere, goes anywhere

• Ultra-slim design



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.

Multi-format Movies with DivX

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

DivX Ultra Certified

With DivX support, you are able to 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 like movies, trailers and music videos on media like CD-R/ RW, and DVD recordable discs. DivX Ultra combines DivX playback with great features like integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

Music: Windows Media[™] Audio

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

Picture CD with MP3 Playback

Picture CD is a CD-R or CD-RW disc on which you can store your MP3 and digital pictures. When inserting a Picture CD in the DVD player, a screen menu will pop up, showing your JPEG's and/or MP3 files on the disc. Just select the music and pictures files you wish to enjoy and press play or OK. You can watch your pictures on TV with your music playing simultaneously.

Ultra-slim design

The attractive enclosure has a very low profile.















Specifications

Picture/Display

- Aspect ratio: 4:3, 16:9
- D/A converter: 12 bit, 108 MHz
- Picture enhancement: High Def (720p, 1080i), Progressive scan, Smart Picture, Video upsampling, Video upscaling

Sound

- D/A converter: 24 bit, 192 kHz
- Signal to noise ratio: 90
- Distortion and Noise (1kHz): 65 dB
- Crosstalk (1kHz): 70 dB
- Dynamic Range (1kHz): 80 dB
- Sound System: Dolby Digital
- Frequency response: 30-20000 Hz

Video Playback

- Playback Media: CD, CD-R/CD-RW, Video CD/ SVCD, DVD, DivX, DVD+R/+RW, DVD-R/-RW
- 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
- Compression format: Dolby Digital, MP3, PCM, WMA
- MP3 bit rates: 32 256 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

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Multimedia Applications

- Multimedia connections: USB memory class device
- Playback Formats: DivX, MP3, JPEG Still pictures

Connectivity

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

Convenience

- Child Protection: Parental Control, Child Lock
- On-Screen Display languages: English, Mexican Spanish, Canadian French

Accessories

 Included accessories: 2 x AAA Batteries, Audio/ Video cable, Quick start guide, Remote Control, World Wide Warranty leaflet, User Manual, Product Registration Card

Dimensions

- Set dimensions (W x H x D): 435 x 37 x 235 mm
- Packaging dimensions (W x H x D):
- 490 x 82 x 320 mm

Power

- Power supply: 120V, 60Hz
- Power consumption: < 10 W
- Standby power consumption: < 0.8 W





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