

Philips
DVD player with HDMI
and USB



DVP3580

Get sharper, clearer pictures

with HDMI 1080p upscaling

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/1080p).

Bring audio and video to life

- HDMI 1080p upscales to high definition for sharper pictures
- Progressive Scan component video for optimized image quality
- Screen Fit for optimal viewing every time

Play all your movies and music

- Play CD, (S)VCD, DVD, DVD+- R/RW, DivX, MP3, WMA, JPEG
- DivX Ultra Certified for enhanced DivX video playback

Connect and enjoy multiple sources

- Hi-Speed USB 2.0 Link plays video/music from USB flash drive

Easy to use

- My Wallpaper for a personalized welcome screen
- EasyLink to control all HDMI CEC devices via a single remote
- One-touch MP3 creation directly from CDs onto USB sticks



PHILIPS
sense and simplicity

Highlights

HDMI 1080p



HDMI 1080p upscaling delivers images that are crystal clear. Movies in standard definition can now be enjoyed in true high definition resolution - ensuring more details and more true-to-life pictures. Progressive Scan (represented by "p" in "1080p") eliminates the line structure prevalent on TV screens, again ensuring relentlessly sharp images. To top it off, HDMI makes a direct digital connection that can carry uncompressed digital HD video as well as digital multichannel audio, without conversions to analog - delivering perfect picture and sound quality, completely free from noise.

Multimedia DivX

Play CD, (S)VCD, DVD, DVD+- R/RW, DivX, MP3, WMA, JPEG

Hi-Speed USB 2.0 Link

The Universal Serial Bus or USB is a protocol standard that is conveniently used to link PCs, peripherals and consumer electronic equipment. Hi-Speed USB devices have a data transfer rate of up to 480 Mbps - up from the 12 Mbps in original USB ones. With Hi-Speed USB 2.0 Link, all you have to do is plug in your USB device, select the movie, music or photo and play away.

Screen Fit

Whatever you're watching, and on any TV, Screen Fit ensures that the picture fills the whole screen. Annoying black bars on the top and bottom are eliminated, without any tedious manual adjustments

to make. Simply press the Screen Fit button, choose the format and enjoy your movie in full-screen

One-touch MP3 creation

Convert the contents of your favorite CDs to MP3 files on your Philips product, and store it directly on a thumbdrive or on your portable media player through a USB cable. Enjoy the convenience of creating MP3 files right in your living room, without a PC, and even while the CD is playing.

EasyLink

EasyLink lets you control multiple devices with one remote. It uses HDMI CEC industry-standard protocol to share functionality between devices through the HDMI cable. With one touch of a button, you can operate all your connected HDMI CEC enabled equipment simultaneously. Functions like standby and play can now be carried out with absolute ease.

DivX Ultra Certified



With DivX support, you are able to enjoy DivX encoded videos and movies from the Internet, including purchased Hollywood films, in the comfort of your living room. The DivX media format is an MPEG-4 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 disc for playback on your DivX Ultra Certified Philips device. DivX Ultra combines DivX playback with great features like integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.



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 (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, 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: Analog audio Left/Right out, HDMI output, Digital coaxial out, ComponentVideo out Progressive, Scart, Composite video (CVBS) output
- Front / Side connections: USB

Convenience

- Child Protection: Parental Control, Child Lock
- On-Screen Display languages: English, Turkish, Czech, Greek, Hungarian, Polish, Russian

Accessories

- Included accessories: 2 x AAA Batteries, Quick start guide, Remote Control, User Manual, Warranty Leaflet

Dimensions

- Set dimensions (W x H x D): 360 x 39 x 209 mm
- Packaging dimensions (W x H x D): 400 x 80 x 282 mm
- Set weight: 1.4 kg
- Weight incl. Packaging: 0 kg

Power

- Power supply: 50Hz, 230V
- Power consumption: < 10 W
- Standby power consumption: < 0.5 W



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