Philips
DVD player with HDMI
and USB

HDMI 1080_P

DivX Ultra







Enjoy DVD and USB video

With 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).

Brings audio and video to life

- 5.1 channel audio output for surround sound
- · High definition JPEG playback for images in true resolution
- HDMI 1080p upscales to high definition for sharper pictures

Easy to use

• Create MP3s directly from CDs

Enjoy enhanced karaoke

· Karaoke scoring for fun and exciting song contests at home

Plays all your movies and music

- Plays DivX, MP3, WMA and JPEG digital camera photos
- Plays CD, (S) VCD, DVD, DVD+R/RW, DVD-R/RW
- DivX Ultra Certified for enhanced playback of DivX videos

Connect and enjoy multiple sources

• Hi-Speed USB 2.0 Link plays media from USB flash drives



Highlights

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.

Karaoke scoring



Add a dash of fun to your Karaoke sessions with Karaoke Scoring. Allow your performance to be judged for further improvement, or for friendly competitions. Karaoke Scoring automatically rates your singing and gives you a humorous picture that is tied to how well you did. The fun never ends.

5.1 channel audio output



5.1 channel audio output for surround sound

Create MP3s



Convert the contents of your favourite CDs to MP3 files on your Philips product and store them directly on a thumb drive 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.

DivX Ultra Certified



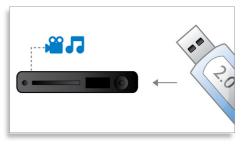
With DivX support, you can enjoy DivX encoded videos in the comfort of your living room. The DivX media format is an MPEG4-based video compression technology that enables you to save large files such as movies, trailers and music videos on media, e.g. CD-R/RW and DVD recordable discs. DivX Ultra combines DivX playback with great features including integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

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

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 of original USB devices. 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.

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 multi-channel audio, without conversions to analogue - delivering perfect picture and sound quality, completely free from noise.

















Specifications

Picture/Display

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

Sound

- D/A converter: 24-bit, 192 kHz
- Frequency response: 30-20,000 Hz
- 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, DTS

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, WMA-CD, CD-R/RW, Audio CD
- Compression format: MP3, Dolby Digital, 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, High Definition Resolution

Connectivity

- Rear Connections: Digital coaxial out, Composite video (CVBS) output, ComponentVideo out Progressive, Analogue audio multi-channel out, HDMI output
- Front/Side connections: Microphone, USB

Convenience

- Child Protection: Child Lock, Parental Control
- On-Screen Display languages: English, Korean, Malay, Thai, Traditional Chinese
- Karaoke: MIC volume

Powe

- Power supply: 110-240V, 50/60 Hz
- Power consumption: < 10 W
- Standby power consumption: < 1.0 W

Accessories

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

Dimensions

- Set dimensions (W \times H \times D): 435 \times 38 \times 210 mm
- Packaging dimensions (W x H x D): 490 x 82 x 296 mm
- Set weight: 1.74 kg

Multimedia Applications

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



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