

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

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.

One-touch MP3 creation



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.

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 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.

Media Copy



Share your photos and music with family and friends in your living room — and elsewhere. Simply copy the files onto your USB thumb drive and carry your favourites with you wherever you go.

Screen Fit



Whatever you're watching, on whatever 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



Specifications

Picture/Display

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

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, DVD+R/+RW, DVD-R/-RW, DivX, DVD-Video
- Compression formats: MPEG1, MPEG2, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra, WMV
- Video disc playback system: PAL, NTSC

Audio Playback

- Playback Media: CD, MP3-CD, MP3-DVD, WMA-CD, CD-R/RW, Audio CD
- Compression format: PCM, MP3, Dolby Digital, WMA, DTS
- 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,

High Definition Resolution, Slideshow with MP3 playback

Connectivity

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

Convenience

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

Power

- Power supply: 110-240V, 50/60 Hz
- Power consumption: < 12 W
- Standby power consumption: < 0.3 W

Accessories

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

Dimensions

- Set dimensions (W x H x D): 360 x 38 x 210 mm
- Packaging dimensions (W x H x D): 415 x 82 x 282 mm
- Set weight: 1.4 kg

Multimedia Applications

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



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