



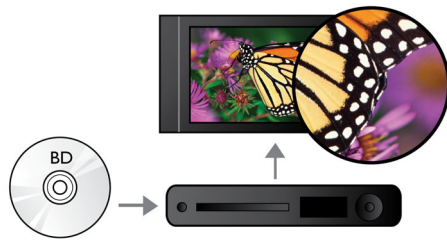
# Highlights

## Subtitle Shift



Subtitle Shift is an enhancement feature that lets users manually adjust a movie's subtitle positioning on the television or computer screen. Using the remote control, users can shift the subtitles up and down on the screen. On widescreen displays, such as 21:9 cinema and projectors, the subtitles sometimes get cut off. In order to see them clearly, the user has to change the display aspect ratio, which defeats the purpose of the widescreen. With the Subtitle Shift feature, the user can retain the correct display aspect ratio and have the subtitles ideally positioned on the screen.

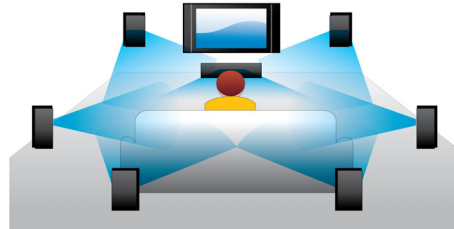
## Blu-ray Disc playback



Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920 x 1080 resolution that defines full high definition images. Scenes come to life as details leap at you, movements smoothen and images turn crystal clear. Blu-ray also delivers uncompressed surround sound - so your audio experience becomes unbelievably real. The high storage capacity of Blu-ray Discs also allow a host of interactive possibilities to be

built in. Seamless navigation during playback and other exciting features like pop-up menus bring a whole new dimension to home entertainment.

## Dolby TrueHD



Dolby TrueHD delivers 7.1 channels of the finest sound from your Blu-ray Discs. Audio reproduced is virtually indistinguishable from the studio master, so you hear what the creators intended for you to hear. Dolby TrueHD completes your high definition entertainment experience.

## Bonus View



With Bonus View, you can enjoy picture-in-picture with audio choices. A second smaller window - which runs a separate video sequence, appears over the main picture. You can then choose whether you want to listen to what's going on in the smaller window or in the larger one. This allows you to enjoy many special features that are often included in Blu-ray Disc movies. For example, you can watch and listen to the director's comments in the

smaller window, whilst he points to scenes or actors in the main picture.

## 1080p at 24 fps



Bring true cinema experience into your living room with 24 frames-per-second video. Original films are all recorded at this frame rate, providing an ambience and image texture that is so unique. Philips Blu-ray Disc players are equipped to bring you 24fps directly from Blu-ray Discs - thus giving you sensational cinema-like high definition images that will astound you.-

## DVD video upscaling



HDMI 1080p upscaling delivers images that are crystal clear. DVD movies in standard definition can now be enjoyed in 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 analog - delivering perfect picture and sound quality, completely free from noise.



BONUS VIEW



HDMI



# Specifications

## Picture/Display

- Aspect ratio: 21:9, 16:9, 4:3
- Picture enhancement: High Def (720p, 1080i, 1080p), Progressive scan, Video upscaling
- D/A converter: 12 bit / 150MHz

## Video Playback

- Playback Media: BD Video, BD-R/RE 2.0, DVD, DVD-Video, DVD+R/+RW, DVD-R/-RW, Video CD, DivX, CD, CD-R/CD-RW
- Compression formats: H.264, MPEG2, VC-1, DivX Ultra, WMV, XviD
- Disc Playback Modes: Standard Play, Pause, Search forward/reverse, Slow Forward, Resume Playback from Stop, Skip, Disc Menu, Repeat, A-B Repeat, Zoom, Angle
- Video Enhancement: Deep Color, x.v. Color, Video Upscaling, Progressive Scan
- BD Region Code: B
- DVD Region.: 2

## Sound

- Sound System: Dolby True HD, DTS 2.0 + Digital out, DTS, Dolby Digital
- Signal to noise ratio: 105 dB
- D/A converter: 24 bit, 192 kHz
- Dynamic Range (1kHz): 100 dB
- Frequency response: (20kHz)  $\pm 0.5$ dB (Max./Min. 2ch, DVD) Hz

## Audio Playback

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

## Digital Photo Playback

- Playback Media: CD-R/RW, DVD+R/+RW, DVD-

R/-RW

- Picture Compression Format: JPEG
- Picture Enhancement: High Definition Resolution, Slideshow, Rotate, Zoom

## Connectivity

- Rear Connections: HDMI output, Digital coaxial out, Composite video (CVBS) output, Analog audio Left/Right out, USB: For firmware upgrade

## Convenience

- EasyLink (HDMI-CEC): One touch play, One touch standby
- Child Protection: Parental Control
- On-Screen Display languages: English, German, French, Dutch, Italian, Portuguese, Spanish, Danish, Finnish, Polish, Swedish, Turkish, Norwegian

## Accessories

- Included accessories: Audio/Video cable, User Manual, Quick start guide, Product Registration Card, Remote Control, 2 x AAA Batteries
- User Manual: English, German, French, Spanish, Dutch, Italian, Portuguese, Danish/Norwegian, Finnish, Greek, Polish, Swedish, Turkish

## Power

- Power supply: 220-230V, 50Hz
- Power consumption: 25 W
- Standby power consumption: 0.5W

## Dimensions

- Packaging dimensions (W x H x D): 420 x 125 x 285 mm
- Weight incl. Packaging: 3.2 kg
- Product dimensions (W x H x D): 360 x 54 x 240 mm
- Product weight: 2.20 kg



Issue date 2015-09-03

Version: 2.0.8

12 NC: 8670 000 57766  
EAN: 87 12581 51304 7

© 2015 Koninklijke Philips N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips N.V.  
or their respective owners.

[www.philips.com](http://www.philips.com)