

Philips Blu-ray Disc player



# Experience the world of Blu-ray

Enjoy the thrill of full high definition videos with five times more details than you have ever seen before. Get the most of your existing DVDs with HDMI 1080p upscaling. Go beyond the movies and explore bonus features online with BD-Live

## See more

- Blu-ray Disc playback for sharp images in full HD 1080p
- 1080p at 24 fps for cinema-like images
- · DivX Ultra for enhanced playback of DivX media files
- DVD video upscaling to 1080p via HDMI for near-HD images

### Hear more

• Dolby TrueHD for high fidelity 7.1 surround sound

## **Engage more**

- BD-Live (Profile 2.0) to enjoy online Blu-ray bonus content
- · Enjoy all your movies and music from CD and DVD
- EasyLink to control all HDMI CEC devices via a single remote



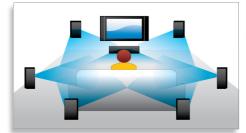
# Highlights

## **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.

## **BD-Live (Profile 2.0)**



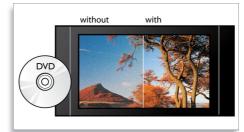
BD-Live opens up your world of high definition even further. Receive up-to-date content just by connecting your Blu-ray Disc player to the internet. Exciting new things like exclusive downloadable content, live events, live chats, gaming and on-line shopping all await you. Ride the high definition wave with Blu-ray Disc playback and BD-Live

## 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.

## **DivX Ultra**



DivX Ultra combines DivX playback with great features like integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

### **EasyLink**



EasyLink lets you control multiple devices like DVD players, Blu-ray players, TV's etc. with one remote. It uses HDMI CEC industrystandard 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.













## Specifications

### **Picture/Display**

- Aspect ratio: 16:9, 4:3
- Picture enhancement: High Def (720p, 1080i, 1080p), Video upscaling, Progressive scan
- 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: A
- DVD Region.: 3

### 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) ±0.5dB (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, Rotate, Slideshow, Zoom

### Connectivity

 Rear Connections: HDMI output, Component Video output, Digital coaxial out, Composite video (CVBS) output, Analog audio Left/Right out, Ethernet, USB:firmware upgrade & BD-Live

### Convenience

- EasyLink (HDMI-CEC): One touch play, One touch standby
- Child Protection: Parental Control
- On-Screen Display languages: English, Traditional Chinese
- BD-Live(1GB USB memory needed)

### Accessories

- Included accessories: Audio/Video cable, User Manual, Quick start guide, Product Registration Card, Remote Control, 2 x AAA Batteries
- User Manual: English, Traditional Chinese

#### Power

- Power supply: 110-240V, 50/60 Hz
- Power consumption: 25 W
- Standby power consumption: 0.5W

### **Dimensions**

- Packaging dimensions (W x H x D): 500 x 125 x 285 mm
- Weight incl. Packaging: 3.75 kg
- Product dimensions ( $W \times H \times D$ ):
- 435 x 58 x 227 mm
- Product weight: 2.50 kg



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