



Philips

Blu-ray Disc player

Reality has met its match

Seriously indulge in pure and total audio-visual entertainment that rivals reality. Experience vivid, crystal clear images matched with detailed quality sound from this sleek and stunning Blu-ray Disc player.

See more

- · Qdeo video processing for movies in its purest form
- Subtitle Shift for widescreen without any missing subtitles
- DivX Ultra Certified for enhanced playback of DivX videos
- · Gold-plated AV connectors for best visuals and sound

Hear more

- Dolby TrueHD and DTS-HD MA for HD 7.1 surround sound
- · Burr-Brown DACs for highly detailed sound reproduction
- Separate toroidal power supply for clean sound without noise

Engage more

- Touch-sensitive controls for smooth and easy access
- Solid 3mm aluminum housing ensures optimum performance
- BD-Live (Profile 2.0) to enjoy online Blu-ray bonus content
- Hi-Speed USB 2.0 Link plays video/music from USB flash drive
- EasyLink controls all EasyLink products with a single remote



Highlights

Qdeo video processing



Qdeo is a range of video processing technologies that produces quiet and natural video. Most types of video have noise and artifacts that are very distracting when viewed on a high definition TV. Qdeo processing produces an image that has reduced noise, enhanced color, improved contrast, fine detail and an enhanced sense of depth, resulting in a quiet, pleasing and immersive viewing experience. Furthermore, Qdeo works with all kinds of video sources, including Blu-ray, DVD and even low quality Internet video.

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.

DivX Ultra Certified



With DivX support, you are able to 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 like movies, trailers and music videos on media like CD-R/ RW, and DVD recordable discs. DivX Ultra combines DivX playback with great features like integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

Dolby TrueHD and DTS-HD MA



DTS-HD Master Audio and 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. DTS-HD Master Audio and Dolby TrueHD complete 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

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

equuipment. 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.

10m















Specifications

Picture/Display

- Video Processor: Qdeo Kyoto-G2 advanced pixel based video processor
- Picture enhancement: High Def (720p, 1080i, 1080p), Progressive Scan, Video upscaling, 3/2 - 2/ 2 motion pull down, Motion adaptive deinterlacing, Dynamic contrast enhancement, Noise Reduction, Color Enhancement
- Aspect ratio: 21:9, 16:9, 4:3
- D/A converter: 12 bit / 150MHz

Video Playback

- Playback Media: BD Video, BD-ROM, BD-R/RE 2.0, DVD, DVD-Video, DVD+R/+RW, DVD-R/-RW, Video CD, CD, CD-R/CD-RW, USB flash drive
- Compression formats: H.264, MPEG2, VC-1, DivX Ultra, AVCHD, MKV, WMV
- Disc Playback Modes: Standard Play, Pause, Search forward/reverse, Slow Forward, Resume Playback from Stop, Skip, Disc Menu, Repeat, A-B Repeat, Zoom, Angle
- BD Region Code: B
- DVD Region Code: 2

Sound

- Sound System: Dolby True HD, Dolby Digital Plus, DTS-HD Master Audio Essential, DTS
- Audio Power Supply: Separate linear power supply with toroidal transformer
- Signal to noise ratio: > 120 dB
- Dynamic Range (1kHz): > 100 dB
- Total harmonic distortion: < 90dB
- D/A converter: Burr-Brown 24 bit/192 KHz for every individual channel

Audio Playback

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

Digital Photo Playback

- Playback Media: USB flash drive, DVD+R/+RW, DVD-R/-RW, CD-R/RW
- Picture Compression Format: JPEG
- Picture Enhancement: High Definition Resolution, Slideshow, Rotate, Zoom

Connectivity

- Rear Connections: HDMI output, Component Video output, Digital optical out, Digital coaxial out, Composite video (CVBS) output, Analog audio 7.1 channel out, Analog audio Left/Right out, Ethernet
- Front / Side connections: USB 2.0

Design

- Body: Solid 3mm aluminum metal
- Connectors: Gold-plated AV connectors
- Feet: Hi-Fi feet

Convenience

- Ease of Use: Touch control buttons
- EasyLink: One touch play, One touch standby
- Child Protection: Parental Control
- On-Screen Display languages: English, French, German, Italian, Spanish, Dutch, Swedish, Portuguese, Danish, Finnish, Polish, Turkish, Norwegian

Accessories

- Included Accessories: Audio/Video cable, IFU / User Manual, CD-R (User Manual), Quick start guide, Product Registration Card, Remote Control, 2 x AAA Batteries
- User Manual: English, French, German, Italian, Spanish, Dutch, Portuguese, Danish/Norwegian, Swedish, Finnish, Polish, Turkish, Russian, Ukraine, Mexican Spanish, Simplified Chinese, Traditional Chinese

Power

- Power supply: 220-240V, 50/60 Hz
- Power consumption: 25 W
- Standby power consumption: < 0.25W

Dimensions

- Product dimensions (W x H x D):
- 437 x 91 x 268 mm
- Product weight: 4.2 kg
- Packaging dimensions $(W \times H \times D)$:
 - 515 x 160 x 315 mm
- Weight incl. Packaging: 5 kg



Issue date 2009-08-13

 $\ensuremath{\textcircled{}^{\circ}}$ 2009 Koninklijke Philips Electronics N.V. All Rights reserved.

www.philips.com

Version: 1.0.11

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

12 NC: 8670 000 55997 EAN: 87 12581 50346 8