

Philips 9000 series  
Blu-ray Disc player

**Qdeo**

TI Burr-Brown DACs  
3D playback



**BDP9600**

## Truly cinematic, superior quality picture and sound

Seriously indulge in pure and total audio-visual entertainment that rivals reality in spectacular 3D. Experience vivid and crystal clear images matched with detailed quality sound from this sleek and stunning Philips Blu-ray Disc player.



### See more

- Qdeo™ video processing for movies in its purest form
- Blu-ray 3D Disc playback for a full HD 3D experience at home
- Net TV for popular online services including video stores\*
- DLNA Network Link to enjoy photos and videos from your PC
- DivX Plus HD Certified for high-definition DivX playback

### Hear more

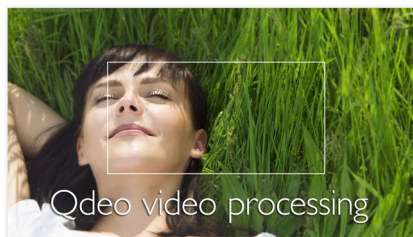
- TI Burr-Brown DACs for highly detailed sound reproduction
- Dolby TrueHD and DTS-HD MA for HD 7.1 surround sound
- Separate toroidal power supply for clean sound without noise

### Engage more

- Built-in Wi-Fi-n for faster, wider wireless performance
- Solid 3 mm aluminium housing ensures optimum performance
- EasyLink to control all HDMI CEC devices via a single remote

# Highlights

## Qdeo™ video processing



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

## Blu-ray 3D Disc playback



Full HD 3D provides the illusion of depth for a heightened, realistic cinema viewing experience at home. Separate images for the left and right eyes are recorded in 1920 x 1080 full HD quality and alternately played on screen at a high speed. By watching these images through special glasses that are timed to open and close the left and right lenses in synchronisation with the alternating images, the full-HD 3D viewing experience is created.

## Net TV with video on demand\*



Experience many online services including video-on-demand. Enjoy movies, pictures, infotainment and other online content directly on your TV whenever you like via the Philips Blu-ray Disc player or home theatre. Now, you can also have access to selected online video stores\* directly on your TV. Simply select a rental video and enjoy it. A movie night at home has never been this easy. \*Availability varies per country, please visit [www.philips.com/blu-ray](http://www.philips.com/blu-ray) for more information.

## Wi-Fi-n



Wi-Fi-n, also known as IEEE 802.11n, is the new wireless network standard. It includes many new options to improve the quality of the wireless link, offering faster speed and wider range compared to previous Wi-Fi standards. Wi-Fi-n also features backwards compatibility, which makes it possible for this player to transmit to and receive from routers that operate on older Wi-Fi standards.

## DLNA Network Link



The DLNA Network link provides easy access to personal photos, music, videos or movies on your PC or Home Network. It uses the Ethernet (LAN) connection with DLNA protocol that ensures that DLNA-certified products will work together seamlessly. By connecting your Blu-ray Disc player to your home network, you will be able to access information from all DLNA-certified devices. You can access your world of entertainment at the simple push of a button with the intuitive user interface, which is designed for easy browsing.



[asimpleswitch.com](http://asimpleswitch.com)

## Philips Green Logo

Philips Green Products can reduce costs, energy consumption and CO2 emissions. How? They offer a significant environmental improvement in one or more of the Philips Green Focal Areas — Energy efficiency, Packaging, Hazardous substances, Weight, Recycling and disposal and Lifetime reliability.

# Specifications

## Picture/Display

- Advanced video processing: Qdeo video processing
- Blu-ray 3D: Full HD 1080p
- Picture enhancement: High Def (720p, 1080i, 1080p), Progressive scan, Video upscaling, 3/2 - 2/2 motion pull down, Motion adaptive de-interlacing, Adaptive contrast enhancement, Noise Reduction, Colour Enhancement
- Aspect ratio: 21:9, 16:9, 4:3
- D/A converter: 12 bit/150 MHz

## Video Playback

- Playback Media: BD Video, BD-ROM, BD-R/RE 2.0, DVD, DVD-Video, DVD+R/+RW, DVD-R/-RW, Video CD/SVCD, CD, CD-R/CD-RW, USB flash drive
- Compression formats: DivX Plus™ HD, H.264, MPEG2, VC-1, AVCHD, MKV, 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
- BD Region Code: B
- DVD Region Code: 2

## Sound

- Sound System: DTS-HD Master Audio, Dolby True HD, Dolby Digital Plus, DTS
- Audio Power Supply: Separate linear power supply with toroidal transformer
- Signal to noise ratio: > 120 dB
- Dynamic Range (1 kHz): > 100 dB
- Total harmonic distortion: < 90 dB
- D/A converter: TI 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 with MP3 playback, Slideshow, Rotate, Zoom

## Connectivity

- Rear Connections: HDMI output, Component

- Video output, Digital optical out, Digital coaxial out, Composite video (CVBS) output, Analogue audio 7.1 channel out, Analogue audio Left/Right out, Ethernet, SD/SDHC Card slot
- Front/Side connections: USB 2.0
- Network connections: 802.11 b/g/n, Built-in Wi-Fi
- PC network link: DLNA 1.5 certified

## Design

- Body: Solid 3 mm aluminium metal
- Connectors: Gold-plated AV connectors

## Convenience

- Online services: Net TV
- Ease of Use: Touch control buttons
- EasyLink (HDMI-CEC): One touch play, One touch standby
- Child Protection: Parental Control
- BD-Live (Profile 2.0): Internal 2 GB memory
- Firmware upgradeable: Online firmware upgrade, Firmware upgradeable via USB
- On-Screen Display languages: English, French, German, Italian, Spanish, Dutch, Swedish, Portuguese, Danish, Finnish, Greek, Polish, Turkish, Norwegian, Czech, Hungarian, Romanian, Slovak

## Green Specifications

- PVC free (excluding power cord)
- Recycled plastics
- Certified green product

## Accessories

- Included accessories: IFU/User Manual, CD-R (User Manual), Quick start guide, Remote Control, 2 x AAA Batteries
- User Manual: English, French, German, Italian, Spanish, Dutch, Portuguese, Danish/Norwegian, Swedish, Finnish, Greek, Polish, Turkish, Czech, Hungarian, Slovak

## Power

- Power supply: 220-240 V, 50/60 Hz
- Power consumption: 30 W
- Standby power consumption: < 0.2 W

## Dimensions

- Product dimensions (W x H x D): 435 x 70 x 260 mm
- Packaging dimensions (W x H x D): 552 x 127 x 390 mm
- Product weight: 4.2 kg
- Weight incl. Packaging: 6 kg



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