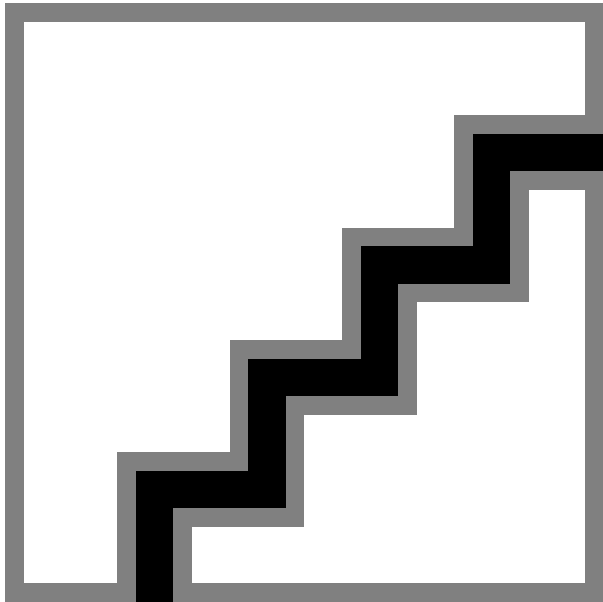




Philips

Blu-ray Disc player

- Qdeo
- 4K Ultra-HD Upscaling
- TI Burr-Brown DACs
- Miracast™

BDP9700/12

Truly cinematic picture and sound

with Qdeo Ultra-HD video processing

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 stunning Philips Blu-ray DVD player BDP9700.

Benefits

See more

- Qdeo™ video processing for movies in its purest form
- DivX Plus HD Certified for high-definition DivX playback
- Unleash your Miracast™- certified device content on your TV
- Upscale your Full HD content into 4K Ultra-HD resolution

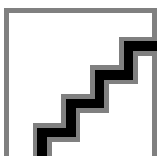
Hear more

- TI Burr-Brown DACs for highly detailed sound reproduction
- Separate toroidal power supply for clean sound without noise

- Multi-channel SACD for total music immersion
- Dolby TrueHD and DTS-HD MA for HD 7.1 surround sound

Engage more

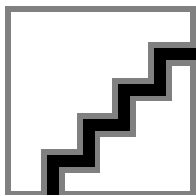
- EasyLink to control all HDMI CEC devices via a single remote
- Built-in Wi-Fi-n for faster, wider wireless performance



PHILIPS

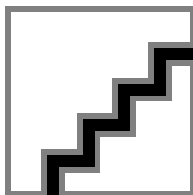
Features

Qdeo™ video processing



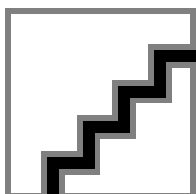
Qdeo™ video processing technology produces quiet and natural video. Most types of video have noise and artefacts that are very distracting when viewed on a high definition TV. Qdeo™ processing produces an image with reduced noise, enhanced colour, improved contrast, fine detail and an enhanced sense 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.

DivX Plus HD Certified



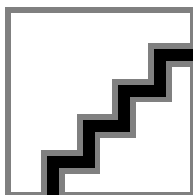
DivX Plus HD on your Blu-ray player and/or DVD player offers the latest in DivX technology to let you enjoy HD videos and movies from the Internet directly on your Philips HDTV or PC. DivX Plus HD supports the playback of DivX Plus content (H.264 HD video with high-quality AAC audio in an MKV file container) while also supporting previous versions of DivX video up to 1080p. DivX Plus HD for true HD digital video.

TI Burr-Brown DACs



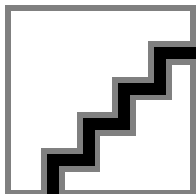
TI Burr-Brown is a well-known brand synonymous with high performance and quality, and it specialises in producing audiophile-quality Hi-Fi components, like Digital to Analogue Converters (DACs). Philips trusts and chooses TI Burr-Brown DACs, which convert digital audio signals into analogue audio signals using 192 KHz sampling rate with 24-bit resolution. Hence, more information is captured from the original analogue sound wave form, resulting in much richer sound performance.

EasyLink



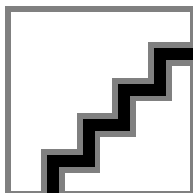
EasyLink lets you control multiple devices like DVD players, Blu-ray players, soundbar speakers, Home theatre systems and TVs etc. with one remote. It uses HDMI CEC industry-standard protocol to share functionality between devices through the HDMI cable. With one touch of a button, you can operate all your connected HDMI CEC-enabled equipment simultaneously. Functions like standby and play can now be carried out with absolute ease.

Toroidal power supply



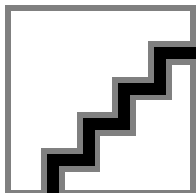
The toroidal power supply is a ring-shaped core power transformer. A separate toroidal transformer and a linear power supply make sure there is a stable and noiseless power source dedicated to analogue audio signals. This design can avoid any digital noise coupling compared to the usual design that has both the digital video and analogue audio signal sharing the same power supply. The result is a clean sound with little noise.

Wi-Fi-n



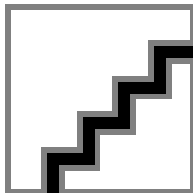
Wi-Fi-n, also known as IEEE 802.11n, is the new wireless network standard. It includes many new options to improve the quality of the wireless link, offering faster speed and wider range compared to previous Wi-Fi standards. Wi-Fi-n also features backwards compatibility, which makes it possible for this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

Multi-channel SACD



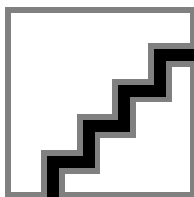
Multi-channel SACD prepared. This new generation music format gives you ultra high-quality music reproduction, 5.1 multi-channel surround sound and full backwards and forwards compatibility with CD.

Dolby TrueHD and DTS-HD MA



DTS-HD Master Audio and Dolby TrueHD deliver 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.

Miracast™



Miracast™ is a peer-to-peer wireless screencasting standard formed via Wi-Fi Direct connections. Simplified user interface like mirroring the portable device's screen to a bigger screen on a Miracast™ certified device, not limited by pre-built codecs for decoding.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Accessories

Included accessories	2 x AAA Batteries CD-R (User Manual) Power cord Product Registration Card Quick start guide Remote Control User Manual
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Audio Playback

Compression format	AAC (multi-channels) DTS FLAC MP3 Ogg Vorbis PCM WAV WMA WMA9 Pro
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Still Picture Playback

Compression format	GIF JPEG JPEG HD JPEG Progressive PNG
Picture Enhancement	Rotate Slideshow with music playback Zoom

Video Playback

BD Region Code	B
DVD Region Code	2
Compression formats	DivX Plus™ HD H.264 MPEG1 MPEG2 MPEG4 (AVC) VC-1 WMV WMV 9 XviD
Disc Playback Modes	A-B Repeat Angle Disc Menu Pause Repeat Resume Playback from Stop Search forward/reverse Skip Slow Forward Standard Play Zoom
Video Enhancement	Progressive Scan Video Upscaling Deep Colour

File Format

Audio	aac mka mp3 wma
Picture	GIF JPEG JPG
Video	avi DivX m2ts mkv mov mp4 mpeg mpg wmv

Optical Playback Media

Playable Discs	AVCHD, BD, BD R/BD RE, CD, CDDA, CD-R/CD-RW, DVD, DVD +R/+RW, DVD -R/-RW, SACD (DSD output available via HDMI Output (AV RECEIVER) only), SVCD, VCD
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Connectivity

Network connections	802.11 b/g/n
Built-in Wi-Fi	
PC network link	DLNA 1.5
Rear Connections	Analogue audio 7.1 channel out Analogue audio Left/Right out Cinch-Type Speaker connectors Composite video (CVBS) output Digital coaxial out Digital optical out DSD Output (via HDMI Output) Ethernet HDMI Output 1 HDMI Output 2 USB 2.0
Front Connections	USB 2.0
MyRemote App	SimplyShare

Convenience

BD-Live (Profile 2.0)	Yes
Child Protection	Parental Control
Ease of Use	Touch control buttons
EasyLink (HDMI-CEC)	21:9 format subtitle support One touch play One touch standby Remote Control-Passthrough
Firmware upgradeable	Firmware upgradeable via USB Online firmware upgrade
On-Screen Display languages	Czech Danish Dutch English Finnish

French
German
Greek
Hungarian
Italian
Norwegian
Polish
Portuguese
Romanian
Slovak
Spanish
Swedish
Turkish

High Def (720p, 1080i, 1080p)
Motion adaptive de-interlacing
Noise Reduction
Progressive scan
Quad HD (3840 x 2160)
Video upscaling
2D to 3D conversion
Full HD 1080p
Qdeo video processing

Blu-ray 3D
Advanced video
processing

Power

Power consumption 20 W
Power supply 220-240 V
50/60 Hz
Standby power consumption < 0.2 W

Sound

Audio Power Supply Separate linear power supply with toroidal transformer
D/A converter TI Burr-Brown 24 bit/192 KHz for every individual channel
Dynamic Range (1 kHz) > 100 dB
Signal to noise ratio > 120 dB
Sound Enhancement Night Mode
Sound System Dolby Digital 5.1
Dolby Digital Plus
Dolby True HD
DTS Digital Surround
DTS-HD High Resolution Audio
DTS-HD Master Audio
Total harmonic distortion < 90 dB

Dimensions

Product (W x H x D) 435 x 90 x 268 mm
Product weight 3.98 kg
Packaging (W x H x D) 520 x 362 x 155 mm
Weight incl. Packaging 5.158 kg

Design

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

Picture/Display

Aspect ratio 4:3
16:9
21:9
D/A converter 12 bit/150 MHz
Picture enhancement 3/2 - 2/2 motion pull down
Auto fit screen
Adaptive contrast enhancement
Colour Enhancement
Content adaptive enhancement
Dynamic contrast enhancement



data subject to change
2016, November 14

Version: 16.2.4
EAN: 8712581648879

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