



Philips Fidelio
Blu-ray Disc player

Qdeo

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



BDP9700

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.

See more

- Qdeo™ video processing for movies in its purest form
- Upscale your Full HD content into 4K Ultra HD resolution
- Unleash your Miracast™- certified device content on your TV
- Blu-ray 3D Disc playback for a full HD 3D experience at home
- DivX Plus HD Certified for high definition DivX playback

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
- 7.1 channel surround sound for the best cinematic experience

Engage more

- Built-in Wifi 2x2 for faster, wider wireless performance
- EasyLink to control all HDMI CEC devices via a single remote

PHILIPS
Fidelio

Highlights

Qdeo™ video processing



Qdeo™ video processing technology 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 reduced noise, enhanced color, improved contrast, fine detail and 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.

4K Ultra HD Upscaling



See your favorite movies and photo as you have never seen them before. Turn your standard HD films and photos into incredibly sharp and clear 4K x 2K ones that are four times more detailed to make your 4K TV shine, with instant upscaling on the BDP7750.

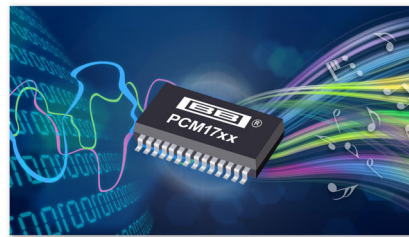
Blu-ray 3D Disc playback



Full HD 3D provides the illusion of depth for a heightened, realistic cinema viewing

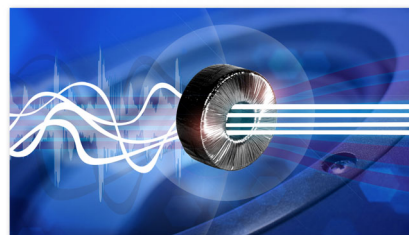
experience at home. Separate images for the left and right eyes are recorded in 1920 x 1080 full HD quality and alternately played on screen at a high speed. By watching these images through special glasses that are timed to open and close the left and right lenses in synchronization with the alternating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

TI Burr-Brown DACs



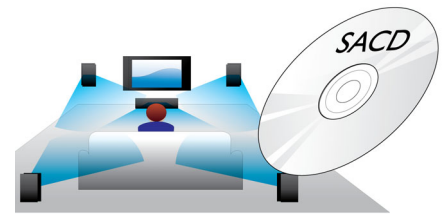
TI Burr-Brown is a well-known brand synonymous with high performance and quality, and it specializes in producing audiophile-quality Hi-Fi components, like Digital to Analog Converters (DACs). Philips trusts and chooses TI Burr-Brown DACs, which convert digital audio signals into analog audio signals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

Toroidal power supply



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

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 backward and forward compatibility with CD.

Miracast™



Miracast™ is a peer-to-peer wireless screencasting standard formed via Wi-Fi Direct connections. Simplified user interface likes screen-mirroring the portable device screen to bigger screen via Miracast™ certified device, no limit by pre-build codec for decoding.

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 direct to 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.



Specifications

Accessories

- Included accessories: 2 x AAA Batteries, Power cord, Product Registration Card, Quick start guide, Remote Control, User Manual

Audio Playback

- Compression format: AAC (multi-channels), DTS, FLAC, MP3, Ogg Vorbis, PCM, WAV, WMA, WMA9Pro

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 Color

File Format

- Audio: aac, mka, mp3, wma, ra
- 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

Connectivity

- Network connections: 802.11 b/g/n, Built-in WiFi
- PC network link: DLNA 1.5
- Rear Connections: Analog audio 7.1 channel out, Analog 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)
- 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

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 3mm aluminum metal
- Connectors: Gold-plated AV connectors

Picture/Display

- Aspect ratio: 4:3, 16:9, 21:9
- D/A converter: 12 bit / 150MHz
- Picture enhancement: 3/2 - 2/2 motion pull down, Auto fit screen, Adaptive contrast enhancement, Color Enhancement, Content adaptive enhancement, Dynamic contrast enhancement, High Def (720p, 1080i, 1080p), Motion adaptive de-interlacing, Noise Reduction, Progressive scan, Quad HD (3840 x 2160), Video upscaling, 2D to 3D conversion
- Blu-ray 3D: Full HD 1080p
- Advanced video processing: Qdeo video processing

Power

- Power consumption: 20 W
- Power supply: 220-240V, 50Hz
- Standby power consumption: < 0.2W

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 (1kHz): > 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: < 90dB

Multimedia Applications

- Playback Formats: RMVB (RealMedia var. bitrate)
- Video Playback Formats: RealMedia (.rm, .rmvb, RV8-10)



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