

Philips 7000 series
Blu-ray Disc/ DVD player

4K Ultra HD Upscaling
3D Blu-ray Disc playback
Miracast™
Built-in WiFi



BDP7750

The perfect companion for your 4K Ultra HD TV

The Philips Blu-ray DVD player brings the cinema to you. With 4K Ultra HD upscaling capability, the BDP7750 could turn your Full HD content into incredibly sharp and clear 4K Ultra HD resolution. .

Engage more

- Turn your Smartphone into a remote for Philips AV products
- Touch sensitive keys for intuitive control
- USB 2.0 plays video/music from USB flash/hard disk drive
- Built-in Wifi 2x2 for faster, wider wireless performance

Hear more

- 7.1 channel surround sound for the best cinematic experience
- Dolby TrueHD and DTS-HD MA for HD 7.1 surround sound

See more

- Blu-ray 3D Disc playback for a full HD 3D experience at home
- CinemaPerfect HD for clearer and sharper video playback
- Instant 2D to 3D conversion for a lifelike movie experience
- Upscale your Full HD content into 4K Ultra HD resolution
- Unleash your Miracast™- certified device content on your TV



Highlights

Blu-ray 3D Disc playback



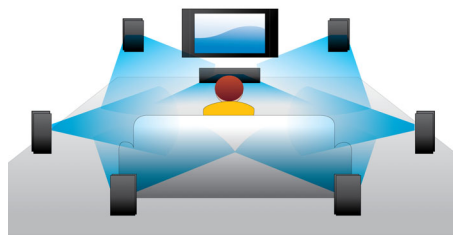
Full HD 3D provides the illusion of depth for a heightened, realistic cinema viewing experience at home. Separate images for the left and right eyes are recorded in 1920 x 1080 full HD quality and alternately played on screen at a high speed. By watching these images through special glasses that are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

CinemaPerfect HD



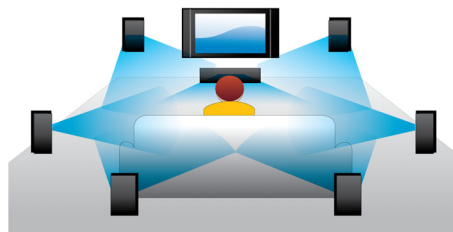
Philips' CinemaPerfect HD engine offers a new standard in clear and sharp video playback. This intelligent engine reduces noise and sharpens images to bring you higher quality video images than previously seen. Video noise reduction and super scaling work to reduce the noise that is produced when video is compressed into MPEG format. With improved color processing, the engine produces sharp, deep images on screen.

7.1 channel surround sound



Enjoy the best sound experience with all your different types of contents. When you are watching your movie, you can get a full 7.1 surround sound to immerse you in the action. When listening to music, where surround sound is not needed, the system will intuitively channel it to 2.1 stereo sound in which the music will be presented in the best form. Of course you can always choose from the various sound preset modes available on your Blu-ray and/or DVD player, ranging from pure stereo or 7-channel stereo to Dolby TrueHD and DTS Master Audio 7.1 surround sound for the best HD sound experience.

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.

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.

Miracast™



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



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

Sound

- D/A converter: 24 bit, 192 KHz
- 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

Video Playback

- BD Region Code: A
- Compression formats: AVCHD, AVI, DivX Plus™ HD, H.264, MKV, MPEG2, MPEG4 (AVC), XviD, MPEG1
- Disc Playback Modes: A-B Repeat, Angle, Disc Menu, Pause, Repeat, Resume Playback from Stop, Search forward/reverse, Skip, Slow Forward, Standard Play, Zoom
- DVD Region Code: 3
- Video Enhancement: Deep Color, Progressive Scan, Video Upscaling, x.v. Color

Audio Playback

- Compression format: AAC, MP3, Ogg Vorbis, PCM, WAV, WMA

Still Picture Playback

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

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, SVCD, VCD

Connectivity

- Front Connections: USB 2.0
- Network connections: 802.11 b/g/n, Built-in WiFi
- Rear Connections: Analog audio 5.1 channel out,

Digital coaxial out, Digital optical out, Ethernet, HDMI output, USB 2.0, Composite video (CVBS) output, Analog audio Left/Right out

Convenience

- BD-Live(1GB USB memory needed)
- Child Protection: Parental Control
- Ease of Use: Fast wake up, MyRemote app, 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: English, Malay, Simplified Chinese, Thai

Power

- Power consumption: 20 W
- Power supply: 110-240V
- Standby power consumption: 0.3 W

Dimensions

- Packaging (W x H x D): 490 x 87 x 310 mm
- Product (W x H x D): 435 x 40 x 230 mm
- Product weight: 1.58 kg
- Weight incl. Packaging: 2.3 kg

Accessories

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

Product dimensions

- Product dimensions (W x H x D): 43.5 x 4.2 x 23 cm
- Weight: 1.435 kg

Packaging dimensions

- Packaging type: Carton
- Number of products included: 1
- Type of shelf placement: Laying
- Packaging dimensions (W x H x D): 49 x 31 x 8.7 cm
- Gross weight: 2.222 kg
- Nett weight: 1.712 kg
- Tare weight: 0.51 kg
- EAN: 87 12581 69450 0

Outer Carton

- Number of consumer packagings: 1
- Outer carton (L x W x H): 49 x 31 x 8.7 cm
- Gross weight: 2.222 kg
- Nett weight: 1.712 kg
- Tare weight: 0.51 kg
- EAN: 87 12581 69450 0



Issue date 2016-03-21

Version: 12.0.4

12 NC: 8670 001 05544
EAN: 08 71258 16945 00

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* Android phones and tablets running version 4.2 or above and Miracast certified