

Philips 5000 series
Blu-ray Disc/ DVD player

Smart TV Plus
CinemaPerfect HD
3D

BDP6100



Blu-ray 3D and the best of Internet on your TV

Be amazed by the Philips 3D Blu-ray DVD Player BDP6100 movie experience at home. Enjoy the best of Internet on your TV with Smart TV Plus, hassle-free with built-in WiFi-n. And playback more than ever before with DivX Plus HD.

See more

- Blu-ray 3D Disc playback for a full HD 3D experience at home
- CinemaPerfect HD for clearer and sharper video playback
- Smart TV Plus to enjoy online services & multimedia on TV
- DivX Plus HD Certified for high definition DivX playback
- Instant 2D to 3D conversion for a lifelike movie experience

Hear more

- Dolby TrueHD and DTS-HD MA for HD 7.1 surround sound

Engage more

- Built-in WiFi-n for faster, wider wireless performance
- SimplyShare to connect & stream all entertainment wirelessly
- USB 2.0 plays video/music from USB flash/hard disk drive
- Turn your Smartphone into a remote for Philips AV products
- USB keyboard connectivity for easy Smart TV and Web Browsing

PHILIPS

Highlights

Blu-ray 3D Disc playback



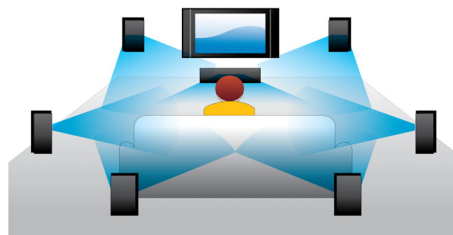
Full HD 3D provides the illusion of depth for a heightened, realistic cinema viewing experience at home. Separate images for the left and right eyes are recorded in 1920 x 1080 full HD quality and alternately played on screen at a high speed. By watching these images through special glasses that are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

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.

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.

Smart TV Plus



Philips home theater & Blu-ray player with Smart TV Plus offer you an array of enhanced

features, including Net TV, SimplyShare & MyRemote. Net TV brings a wide range of online information & entertainment to your TV for services like video-on-demand. With SimplyShare, you can access photos, music & movies stored on your PC from the comfort of your couch. You can also use your smartphone/tablet to control your home theater via Philips MyRemote app.

Instant 2D to 3D conversion



Enjoy 3D movie excitement in your home using your existing 2D movie collection. Instant 3D conversion uses the latest digital technology to analyze 2D video content to distinguish between foreground and background objects. This detail generates a depth map that converts normal 2D video formats, into exciting 3D. Along with your compatible 3D TV, you are now ready to experience full HD 3D.

SimplyShare



Philips SimplyShare lets you share your music, movies & photos from tablet, smartphone & PCs to your home theater & Blu-ray player. You can stream all entertainment directly from your DLNA-enabled devices or use remote control to access & stream media files from your PC. For the best wireless experience, install the SimplyShare app on your tablet/ smartphone. You are now ready to enjoy all your entertainment effortlessly.



Specifications

Accessories

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

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

Video Playback

- BD Region Code: B
- DVD Region Code: 2
- Compression formats: DivX Plus™ HD, H.264, MPEG1, MPEG2, MPEG4, 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, x.v. Color

File Format

- Audio: aac, mka, mp3, wma
- Picture: GIF, JPEG, JPG
- Video: asf, avi, divx, flv, 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
- PC network link: DLNA 1.5 certified
- Rear Connections: Analog audio Left/Right out, Composite video (CVBS) output, Digital coaxial out, Ethernet, HDMI output, SD/SDHC Card slot, USB 2.0
- Smart TV Plus: MyRemote App, Net TV,

SimplyShare

Convenience

- BD-Live(1GB USB memory needed)
- Child Protection: Parental Control
- Ease of Use: Fast wake up, MyRemote app
- 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
- Skype ready

Dimensions

- Product (W x H x D): 435 x 38 x 213 mm
- Product weight: 1.82 kg
- Packaging (W x H x D): 495 x 87 x 300 mm
- Weight incl. Packaging: 2.26 kg

Picture/Display

- Aspect ratio: 4:3, 16:9, 21:9
- D/A converter: 12Bit/148MHz
- Picture enhancement: High Def (720p, 1080i, 1080p), Progressive scan, Video upscaling
- Blu-ray 3D: 2D to 3D conversion, Full HD 1080p
- Advanced video processing: CinemaPerfect HD

Power

- Power consumption: 20 W
- Power supply: 220-240V, 50/60 Hz
- Standby power consumption: 0.3 W

Sound

- D/A converter: 24 bit, 192 kHz
- Dynamic Range (1kHz): =90 dB
- Frequency response: (20kHz): = |0.2|dB (Max./Min. 2ch, DVD) Hz Hz
- Signal to noise ratio: = 100 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



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* Designated FreeTalk Skype camera <TALK-7191>, for details, please visit www.freetalk.me/philips