

Philips 7000 series
Blu-ray Disc/ DVD player

CinemaPerfect HD

3D playback
Net TV



BDP7600



Performance and style, perfectly exceptional

Crystal clear HD video and 3D playback offers awesome movie experiences - right in your living room. Delivering the ultimate in performance, the stylish player also keeps you connected with favorite websites on the TV screen via Net TV.

See more

- CinemaPerfect HD for clearer and sharper video playback
- Blu-ray 3D Disc playback for a full HD 3D experience at home
- Net TV for popular online services on your TV
- DLNA Network Link to enjoy photos and videos from your PC
- DivX Plus HD Certified for high definition DivX playback

Hear more

- 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-n for faster, wider wireless performance
- 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 Net TV and Web browsing

PHILIPS

Highlights

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.

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.

Net TV



Experience a rich selection of online services with Net TV. Enjoy movies, pictures, infotainment and other online contents directly on your TV via the Philips Blu-ray Disc player whenever you like. Simply connect the player directly to your home network through a wired or wireless connection, then navigate and select what you want to watch with the remote control. The Philips menu gives you access to popular Net TV services fitted for your TV screen.

WiFi-n



WiFi-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 WiFi standards. WiFi-n also features backward compatibility, which makes it possible for this player to transmit to and receive from routers that operate on older WiFi 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 assures 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 a simple push of a button with the intuitive user interface, that is designed for easy browsing.

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

Picture/Display

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

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, MKV, VC-1, AVCHD, MPEG1, MPEG2, XviD, WMV
- 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: C
- DVD Region Code: 5
- Video Enhancement: Deep Color, x.v. Color

Sound

- Sound System: Dolby True HD, Dolby Digital Plus, DTS-HD Master Audio, DTS
- D/A converter: 24 bit, 192 KHz

Audio Playback

- Playback Media: CD, CD-R/RW, MP3-CD, MP3-DVD, USB flash drive
- Compression format: Dolby Digital, DTS, AAC (multi-channels), MP3, WMA, PCM

Digital Photo Playback

- Playback Media: CD-R/RW, DVD+R/+RW, DVD-R/-RW, USB flash drive
- Picture Compression Format: JPEG
- Picture Enhancement: High Definition Resolution, Slideshow, Slideshow with MP3 playback, Rotate,

Zoom

Connectivity

- Rear Connections: HDMI output, Digital optical out, Digital coaxial out, Composite video (CVBS) output, Analog audio Left/Right out, Ethernet, SD/SDHC Card slot, Analog audio 5.1 channel out
- Front / Side connections: USB 2.0
- Network connections: Built-in WiFi, 802.11 b/g/n
- PC network link: DLNA 1.5 certified

Convenience

- Online services: Net TV
- Firmware upgradeable: Online firmware upgrade, Firmware upgradeable via USB
- BD-Live (Profile 2.0)
- Ease of Use: Touch control buttons
- EasyLink (HDMI-CEC): One touch play, One touch standby
- Child Protection: Parental Control
- On-Screen Display languages: English, Russian, Ukraine

Green Specifications

- Certified green product

Accessories

- Included accessories: Quick start guide, Remote Control, 2 x AAA Batteries
- User Manual: English, Russian, Ukraine

Power

- Power supply: 220-240V, 50Hz
- Power consumption: 15 W
- Standby power consumption: < 0.15 W

Dimensions

- Product dimensions (W x H x D): 435 x 43 x 236 mm
- Product weight: 2 kg
- Packaging dimensions (W x H x D): 495 x 99 x 327 mm
- Weight incl. Packaging: 2.6 kg



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