

Philips 3000 series  
Blu-ray Disc/DVD player

**3D playback**

DivX Plus HD BD-Live

**BDP3280**



## Explore 3D cinematic experience

Bring the magic of movies home in full High Definition with Blu-ray 3D and DivX Plus HD on this sleek player. Conveniently enjoy your favourite video and music files directly from USB flash drives or portable hard disks with USB 2.0.

### See more

- Blu-ray 3D Disc playback for a full HD 3D experience at home
- DivX Plus HD Certified for high-definition DivX playback
- Watch YouTube videos directly on your big screen TV\*
- 1080p at 24 fps for cinema-like images
- DVD video upscaling to 1080p via HDMI for near-HD images
- Subtitle Shift for widescreen without any missing subtitles
- Blu-ray Disc playback for sharp images in full HD 1080p

### Hear more

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

### Engage more

- USB 2.0 plays video/music from USB flash/hard disk drive
- BD-Live (Profile 2.0) to enjoy online Blu-ray bonus content
- Enjoy all your movies and music from CDs and DVDs
- EasyLink to control all HDMI CEC devices via a single remote

**PHILIPS**

sense and simplicity

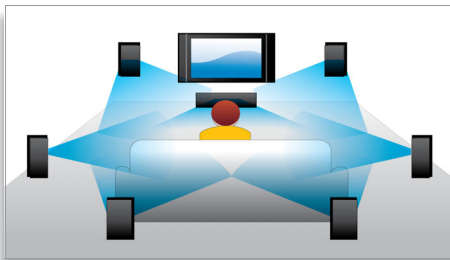
# Highlights

## 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 synchronisation with the alternating images, the full-HD 3D viewing experience is created.

## 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.

## 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.

## USB 2.0

The Universal Serial Bus or USB is an industry standard that allows high-speed, easy connection of peripherals to PCs, consumer electronics and mobile products. The USB 2.0 provides better and faster performance - up to 40 times quicker than the USB 1.0 and with a data transfer rate of up to 480 Mbps from the original 12 Mbps. When plugged in, everything configures automatically. With USB 2.0, simply plug in your USB portable devices or hard disk drives, select the movie, music or photo and play away.

## BD-Live (Profile 2.0)



BD-Live opens up your world of high definition even further. Receive up-to-date content just by connecting your Blu-ray Disc player to the Internet. Exciting new things like exclusive

downloadable content, live events, live chats, gaming and on-line shopping all await you. Ride the high definition wave with Blu-ray Disc playback and BD-Live

## 1080p at 24 fps



Bring a true cinema experience into your living room, with 24 frames-per-second video. Original films are all recorded at this frame rate, providing an ambience and image texture that is so unique. Philips Blu-ray Disc players are equipped to bring you 24fps directly from Blu-ray Discs — giving you sensational cinema-like high definition images that will astound you.

## DVD video upscaling



HDMI 1080p upscaling delivers images that are crystal clear. DVD movies in standard definition can now be enjoyed in high definition resolution - ensuring more details and more true-to-life pictures. Progressive Scan (represented by "p" in "1080p") eliminates the line structure prevalent on TV screens, again ensuring relentlessly sharp images. To top it off, HDMI makes a direct digital connection that can carry uncompressed digital HD video as well as digital multi-channel audio, without conversions to analogue - delivering perfect picture and sound quality, completely free from noise.

# Specifications

## Picture/Display

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

## 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-R/CD-RW, CD, USB flash drive, DivX
- Compression formats: DivX Plus™ HD, MKV, H.264, MPEG2, VC-1, XviD, AVCHD
- Disc Playback Modes: Standard Play, Pause, Search forward/reverse, Slow Forward, Resume Playback from Stop, Skip, Disc Menu, Repeat, A-B Repeat, Zoom, Angle
- Video Enhancement: Deep Color, x.v. Colour, Video Upscaling, Progressive Scan
- BD Region Code: B
- DVD Region Code: 2

## Sound

- Sound System: Dolby True HD, DTS, Dolby Digital, Dolby Digital Plus, DTS-HD Master Audio
- Signal to noise ratio: 105 dB
- D/A converter: 24-bit, 192 kHz
- Dynamic Range (1 kHz): 92 dB
- Frequency response: (20 kHz) ±0.5 dB (Max./Min. 2ch, DVD) Hz

## Audio Playback

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

## 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, Rotate, Slideshow, Zoom, Slideshow with MP3 playback

## Connectivity

- Rear Connections: HDMI output, Digital coaxial out, Composite video (CVBS) output, Analogue audio Left/Right out, Ethernet
- Front/Side connections: USB 2.0
- Network connections: Wi-Fi Ready (802.11 g/n)\*

## Convenience

- EasyLink (HDMI-CEC): One touch play, One touch standby
- On-Screen Display languages: English, German, French, Dutch, Italian, Portuguese, Spanish, Danish, Finnish, Polish, Swedish, Turkish, Norwegian, Czech, Russian
- Child Protection: Parental Control
- BD-Live (1 GB USB memory needed)
- Firmware upgradeable: Firmware upgradeable via USB, Online firmware upgrade

## Accessories

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

## Power

- Power supply: 230-240 V, 50 Hz
- Power consumption: 18 W
- Standby power consumption: 0.3 W

## Dimensions

- Packaging dimensions (W x H x D): 495 x 99 x 303 mm
- Weight incl. Packaging: 2.40 kg
- Product dimensions (W x H x D): 435 x 42 x 208.5 mm
- Product weight: 1.65 kg



Issue date 2013-03-03

Version: 4.1.7

12 NC: 8670 000 77016  
EAN: 87 12581 60511 7

© 2013 Koninklijke Philips Electronics N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

[www.philips.com](http://www.philips.com)

\* To upgrade to access YouTube, please visit [www.philips.com/support](http://www.philips.com/support)  
\* Adapter supplied is needed for all Latin American countries, except in Brazil.