Philips 5000 series Blu-ray Disc/ DVD player

Smart TV Plus



# BDP5500





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

Be amazed by the new dimension 3D Blu-ray brings to your movie experience at home. Enjoy the best of Internet on your TV with Smart TV Plus, hassle-free with the speedy 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
- 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
- DLNA Network Link to enjoy photos and videos from your PC

# 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



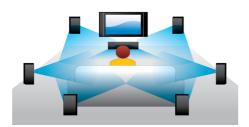
# Highlights

# 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  $1920 \times 1080$  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.

# **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.

#### 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.



















# Specifications

#### Accessories

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

# **Audio Playback**

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

# **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: C
- DVD Region Code: 5
- Compression formats: DivX Plus™ HD, H.264, MPEG2, MPEG1, 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: Built-in WiFi, 802.11 b/g/n
- Rear Connections: Analog audio Left/Right out, Composite video (CVBS) output, Digital coaxial out, Ethernet, HDMI output, USB 2.0, SD/SDHC

#### Card slot

- PC network link: DLNA 1.5 certified
- 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): One touch play, One touch standby, 21:9 format subtitle support, Remote Control-Passthrough
- Firmware upgradeable: Firmware upgradeable via USB, Online firmware upgrade
- On-Screen Display languages: English, Hindi, Russian, Ukraine

# **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

#### **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 Master Audio, DTS-HD High Resolution Audio



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