

Philips 4K Ultra HD Blu-ray Player

4K Ultra HD Blu-ray playback BD/DVD/CD playback BD / DVD Upscaling to 4K

BDP5502



Enjoy everything in 4K HDR vibrance

The Philips BDP5502 4K Ultra HD Blu-ray player with HDR support is the best way to realize the full potential of your 4K TV. With incredibly sharp 4K images with vivid colors and contrast made possible thanks to High Dynamic Range support.

See more

- 4K Ultra HD performance for years of worry free enjoyment
- Enjoy HD content in 4K UHD with a 4K upscaling engine
- · Expanding the possibilities of visual perception
- · Higher peak bitrate ensures more detail in fast action scene
- Experience television in vivid colorful glory
- Full HD 3D for a truly immersive 3D movie playback

Hear more

- DTS2.0 Digital Out
- Discrete HDMI output for connecting to legacy audio receiver
- · Dolby Audio for the ultimate movie experience

Engage more

• Enhanced Accessibility enabled product

Play all your movies and music

• Easily enjoy local media from you home network



Highlights

3D



Be enthralled by 3D movies in your own living room on a Full HD 3D TV. Active 3D uses the latest generation of fast switching displays for real life depth and realism in full 1080x1920 HD resolution. 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. Premium 3D movie releases on Blu-ray offer a wide and high quality content selection.

4K Upscaling



Your Standard Definition and High Definition videos have never looked better. 4K upscaling processor delivers images that are crystal clear. Movies in standard definition and high definition can now be enjoyed in 4K Ultra HD, ensuring more details and more true-to-life pictures.

Dolby Audio

Dolby Audio for the ultimate movie experience

DTS2.0 Digital Out

DTS2.0 Digital Out

HDMI 1.4b Audio output

A convenient HDMI 1.4b audio output to connect to legacy audio receivers if they do not support HDMI 2.0a pass-through.

High Dynamic Range 4K BDP



High Dynamic Range technology in Blu-ray Players when connected to a compatible 4K HDR television lets you experience more detail and captivating colors for an even more engaging television experience. More perceivable shades of blacks, whites and all other colors. This boils down to greater perceived brightness and contrast with darker shadows creating a breathtaking image.

Higher peak bitrate 4K BDP



4K Blu-ray format supports more than twice the peak bitrate of 2K Blu-ray which comes in especially handy when watching action movies which have fast paced scenes with a lot of detail. The 100 Mbps peak bitrate of 4K Blu-ray provides enough headroom to store the extra data required to encode high detail fast action scenes and avoid block artifacts.

Wide Color Gamut (BT.2020)



Wide Color Gamut televisions with BT.2020 video input support, reproduce rich colors

almost twice as saturated as a standard television, which look more vivid and life-like to enhance the TV viewing experience.

Enhanced Accessibility

Enhanced Accessibility enabled products provide a more user friendly experience for visually and hearing impaired people to enjoy Philips televisions and home video players. With features such as a voice guide menu, easy to read and navigate user interface, raised guide dots on key remote control buttons and large format support information so visually impaired people can reach customer care; Philips cares about accessibility and wants everyone to enjoy television.

HomeNetwork Multimedia Browser



With support for a vast number of formats such as H.264, AAC, MP3, JPEG, HEVC*, VP9* (* on 4K TVs) and more, conveniently enjoying your personal media via Home Network Multimedia Browser has never been easier.

4K Ultra HD BDP



With a 4K Ultra HD platform the ground up you can rest assured that your 4K Ultra HD Blu-ray player will work flawlessly with other 4K display devices for years to come. Featuring HDMI 2.0/2.0a with HDCP 2.2, your 4K Ultra HD Blu-ray player is built to output glorious 4K HDR content to the latest 4K HDR TVs from 4K HDR Blu-ray discs.



















Specifications

Picture/Display

 Picture enhancement: Video upscaling, Noise Reduction

Sound

• Sound System: DTS 2.0 + Digital out, Dolby Audio

Convenience

- Child Protection: Parental Control
- On-Screen Display languages: English, French, Spanish

Multimedia Applications

 Playback Formats: FLAC, JPEG Still pictures, WAV, AIF, APE, Ogg Vorbis, PNG still pictures

Connectivity

- Front Connections: USB
- Rear Connections: HDMI output, Ethernet, HDMI out for Audio, Optical out

Power

• Power supply: 120V, 60Hz

Dimensions

- Set Height: 51 mm
- Set Width: 260 mm
- Set Depth: 207 mm
- Product weight (lb): 2.9 lb
- Packaging (W x H x D): 13.6 x 4.5 x 11.3 inch
- Packaging Depth: 287 mm
- · Packaging Height: 115 mm
- Packaging Width: 345 mm
- Set Width (inch): 10.3 inch
- Gross Weight: 4.0 lb
- Set Height (inch): 2.1 inch
- Gross weight: 1.8 kgSet Depth (inch): 8.2 inch
- Product weight: 1.3 kg

Accessories

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

Video Playback

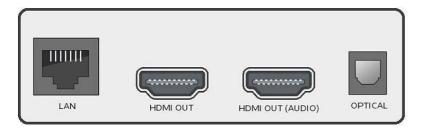
- Playback Media: CD, DVD, BD, USB, BD Video, BD-R/RE 2.0, BD-ROM, CD-R/CD-RW, DVD+R/ +RW, DVD-R/-RW, DVD-Video
- Compression formats: H.264, MPEG2, MPEG4 (AVC), AVCHD, HEVC, VP9 Profile 0
- · Video disc playback system: NTSC
- Video Enhancement: Progressive Scan, Video Upscaling, BT.2020 / BT.709, HDR -> SDR Convert, HDR10, Deep Color
- Disc Playback Modes: Angle, Disc Menu, Pause, Repeat, Resume Playback from Stop, Search forward/reverse, Skip, Slow Forward, Standard Play
- DVD Region: 1
- · Picture Quality Enhancements: Video upscaling
- BD Region: A

Audio Playback

- Compression format: Dolby Digital, DTS, PCM, WAV, FLAC, AIFF, APE, Ogg Vorbis
- Playback Media: CD, BD, DVD, USB, CD-R/RW, DVD-R/-RW
- Multichannel decoding: Dolby Digital

Still Picture Playback

- Picture Compression Format: JPEG
- Playback Media: BD, CD, DVD, USB, CD-R/RW, DVD+R/+RW, DVD-R/-RW
- Picture Enhancement: High Definition Resolution, Rotate, Slideshow





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