

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

# Hear more

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

# **Engage more**

· Enhanced Accessibility enabled product

# Play all your movies and music

· Enjoy local media easily via USB



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

# **BDP5502**





# Highlights

#### 4K UltraHD Connected 4K BDP



With a 4K Ultra HD platform built from 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 and VP9 decoders, 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, streaming media from Netflix and Youtube, and also playback local 4K content from USB and home network multimedia.

# 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.

# **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.



















# Specifications

#### **Accessories**

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

# **Audio Playback**

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

#### **Connectivity**

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

#### Convenience

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

#### **Dimensions**

- Set dimensions in inch (W  $\times$  H  $\times$  D): 10.3  $\times$  2.1  $\times$  8.2 inch
- Set dimensions (W  $\times$  H  $\times$  D): 260  $\times$  51  $\times$  207 mm
- Product weight (lb): 2.9 lb
- Product weight: 1.3 kg
- Packaging (W x H x D): 13.6 x 4.5 x 11.3 inch
- Packaging dimensions (W x H x D): 345 x 115 x 287 mm
- · Gross Weight: 4.0 lb
- Gross weight: 1.8 kg

# Picture/Display

• Picture enhancement: Video upscaling, Noise

#### Reduction

#### Power

• Power supply: 120V, 60Hz

#### **Still Picture Playback**

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

# Video Playback

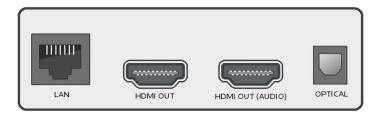
- Playback Media: CD, DVD, BD, USB, BD Video, BD-R/RE 2.0, BD-ROM, CD-R/CD-RW, DVD+R/+RW, DVD-R/-RW, DVD-Video
- Video disc playback system: NTSC
- Compression formats: H.264, MPEG2, MPEG4 (AVC), AVCHD, HEVC, VP9 Profile 0
- Disc Playback Modes: Angle, Disc Menu, Pause, Repeat, Resume Playback from Stop,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

#### Sound

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

# **Multimedia Applications**

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





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