

Philips
Blu-ray Disc player



BDP3020



Blu-ray Disc playback for high definition video

and BD-Live content

Enjoy the thrill of full high definition pictures delivered by the BDP3020. Indulge in every detail, silky smooth action and vivid colors with Deep Colour. Current DVD favorites can also be enjoyed, with upscaling to 1080p via HDMI.

See more

- Blu-ray Disc playback for sharp images in full HD 1080p
- Deep Color for vivid images in over a billion colors
- 1080p at 24 fps for cinema-like images
- Full HD 1080p for razor sharp images
- Flawless undistorted video with MPEG and 3D noise reduction
- DVD video upscaling to 1080p via HDMI for near-HD images

Engage more

- BD-Live (Profile 2.0) to enjoy online Blu-ray bonus content
- Enjoy all your movies and music from CD and DVD
- EasyLink to control all HDMI CEC devices via a single remote
- SD Card Link plays music and photos from SD cards
- Ethernet port for convenient software upgrades

Hear more

- Dolby TrueHD and DTS-HD for high fidelity 7.1 surround sound

PHILIPS
sense and simplicity

Highlights

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

Blu-ray Disc playback

Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920 x 1080 resolution that defines full high definition images. Scenes come to life as details leap at you, movements smoothen and images turn crystal clear. Blu-ray also delivers uncompressed surround sound - so your audio experience becomes unbelievably real. The high storage capacity of Blu-ray Discs also allow a host of interactive possibilities to be built in. Seamless navigation during playback and other exciting features like pop-up menus bring a whole new dimension to home entertainment.

Deep Color

The real world is not limited by colors - practically any hue can occur in any shade, in any luminosity. What you see on your TV screen is a different matter, so images often don't look true to life. Deep Color recreates the natural world on your TV screen, bringing to you the millions and millions of colors that occur in reality - and launching your viewing experience to new heights.

1080p at 24 fps

Bring 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 - thus giving you sensational cinema-like high definition images that will astound you.-

EasyLink

EasyLink lets you control multiple devices like DVD players, Blu-ray players, TV's etc. with one remote. It uses HDMI CEC industry-standard protocol to share functionality between devices through the HDMI cable. With one touch of a button, you can operate all your connected HDMI CEC enabled equipment simultaneously. Functions like standby and play can now be carried out with absolute ease.

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 analog - delivering perfect picture and sound quality, completely free from noise.

Full HD 1080p

Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920 x 1080 resolution that defines full high definition images. This can only mean you get the best possible TV picture quality available today - so prepare to feast your eyes.

Flawless undistorted video

Cameras taking still and moving images pick up aberrations (or noise) from a variety of sources. These, though not individually visible, contribute to poor picture quality. The MPEG and 3D noise reduction feature cleans the picture up - so you can be assured of crystal clear images every time.



Specifications

Picture/Display

- Picture enhancement: Progressive scan, Video upscaling, High Def (720p, 1080i, 1080p), Noise Reduction
- Aspect ratio: 16:9, 4:3

Sound

- Sound System: Dolby Digital, DTS

Video Playback

- Playback Media: CD-R/CD-RW, DVD-Video, DVD-R/RW, CD, DVD, BD Video, BD-R/RE 2.0, BD-ROM
- Compression formats: MPEG2, H.264, VC-1
- Video disc playback system: NTSC
- Disc Playback Modes: A-B Repeat, Angle, Disc Menu, Pause, Repeat, Resume Playback from Stop, Skip, Search forward/reverse, Slow Forward, Standard Play, Zoom
- Picture Quality Enhancements: Video upscaling
- Video Enhancement: Progressive Scan, Video Upscaling
- DVD Region.: 1

Audio Playback

- Playback Media: MP3-CD, CD-R/RW, CD, MP3-DVD
- Compression format: MP3, PCM, Dolby Digital, DTS
- Multichannel decoding: Dolby Digital

Still Picture Playback

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

Multimedia Applications

- Playback Formats: JPEG Still pictures, MP3

Connectivity

- Rear Connections: Analog audio Left/Right out, Composite video (CVBS) output, HDMI output, Component Video output, Ethernet

Convenience

- Child Protection: Parental Control
- OSD Languages: English, French, Spanish

Accessories

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

Power

- Power supply: 120V, 60Hz

Dimensions

- Set dimensions (W x H x D): 360 x 50 x 215 mm



Issue date 2013-01-22

Version: 1.3.5

12 NC: 8670 000 57498
UPC: 6 09585 17889 2

© 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