

Philips Blu-ray Disc player

## **BDP7310**



# Enjoy high definition with Blu-ray Disc playback

# and BD Live content

Enjoy the thrill of full high definition pictures delivered by the BDP7310. 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
- Bonus View with Picture-in-Picture for video & audio choices
- Flawless undistorted video with MPEG and 3D noise reduction
- DVD video upscaling to 1080p via HDMI for near-HD images

### Hear more

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

### **Engage more**

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



# 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.-

### **Full HD 1080p**

Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920  $\times$  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.

### **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.

















# Specifications

### Picture/Display

- Picture enhancement: Progressive scan, Video upscaling, High Def (720p, 1080i, 1080p)
- Aspect ratio: 16:9, 4:3
- D/A converter: 12bit/150MHz

#### Sound

 Sound System: Dolby Digital, DTS, Dolby Digital Plus, Dolby True HD, DTS-HD Master Audio Escential

### 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, AVCHD, DivX 6.0
- · 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
- Picture Quality Enhancements: Video upscaling
- Video Enhancement: Progressive Scan, Video Upscaling

### **Audio Playback**

- Compression format: MP3, PCM, Dolby Digital, DTS, WMA
- Multichannel decoding: Dolby Digital

### **Still Picture Playback**

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

### **Multimedia Applications**

• Playback Formats: JPEG Still pictures, MP3, DivX

### **Connectivity**

 Rear Connections: Analog audio Left/Right out, Analog audio Multi-channel out, Composite video (CVBS) output, HDMI output, Ethernet, Analog audio 7.1 channel out, Digital coaxial out, Component Video output

### 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
- · User Manual: English, French, Spanish

#### Power

• Power supply: 120V, 60Hz

### **Dimensions**

• Set dimensions (W  $\times$  H  $\times$  D): 435  $\times$  65  $\times$  303 mm



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