

Philips
DVD player

DVP2320BU



Big on Style, Big on Performance

Does size matter? Ever heard of less is more? Introducing the best value DVD player. No complications! Just a simple set that plays practically any disc format, including your digital photos with absolutely no compromise to picture quality.

Connect and enjoy multiple sources

- Hi-Speed USB 2.0 Link plays video/music from USB flash drive

Play all your movies and music

- Plays CD, (S)VCD, DVD, DVD+R/RW, DVD-R/RW
- Plays MP3, WMA and JPEG digital camera photos
- DivX Certified for standard playback of DivX videos

Bring audio and video to life

- Progressive Scan component video for optimized image quality
- 12-bit/108MHz video processing for sharp and natural images
- 192kHz/24 bit audio DAC enhances analogue sound input
- High quality outputs for analog and digital audio

Fits any space, any lifestyle

- Ultra-slim design that fits anywhere

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Highlights

Hi-Speed USB 2.0 Link

The Universal Serial Bus or USB is a protocol standard that is conveniently used to link PCs, peripherals and consumer electronic equipment. Hi-Speed USB devices have a data transfer rate of up to 480 Mbps - up from the 12 Mbps in original USB ones. With Hi-Speed USB 2.0 Link, all you have to do is plug in your USB device, select the movie, music or photo and play away.

Progressive Scan

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

Ultra-slim design

Ultra-slim design that fits anywhere

192kHz/24 bit audio DAC

192KHz sampling enables you to have an accurate representation of the original sound curves. Together with a 24-bit resolution, more information is captured from the original analogue sound wave form, giving a much richer audio reproduction.

Plays it all

Play MP3s, WMA and JPEGs, and experience the convenience of sharing media files on your TV or home theater system - in the comfort of your living room.



Specifications

Picture/Display

- D/A converter: 12 bit, 108 MHz
- Picture enhancement: Progressive scan, Video upsampling

Sound

- D/A converter: 24 bit, 192 kHz
- Frequency response: 30-20000 Hz
- Signal to noise ratio: 90
- Distortion and Noise (1kHz): 65 dB
- Crosstalk (1kHz): 70 dB
- Dynamic Range (1kHz): 80 dB
- Sound System: Dolby Digital

Video Playback

- Playback Media: CD, CD-R/CD-RW, Video CD/SVCD, DVD, DVD-R/-RW, DVD+R/+RW, DVD-Video, DivX
- Compression formats: MPEG1, MPEG2, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0
- Video disc playback system: PAL, NTSC

Audio Playback

- Playback Media: CD, MP3-CD, MP3-DVD, WMA-CD, CD-R/RW, Audio CD
- MP3 bit rates: 32 - 320 kbps
- Compression format: Dolby Digital, MP3, WMA, PCM

Still Picture Playback

- Playback Media: DVD-R/-RW, DVD+R/+RW, CD-R/RW, Kodak Picture CD, Picture CD

- Picture Compression Format: JPEG
- Picture Enhancement: Flip photos, Rotate, Slideshow, Zoom, Slideshow with MP3 playback

Connectivity

- Rear Connections: Digital coaxial out, ComponentVideo out Progressive, CVBS & analog audio L/R output
- Front / Side connections: USB

Convenience

- Child Protection: Child Lock
- On-Screen Display languages: English, Korean, Malay, Traditional Chinese

Power

- Power consumption: < 10 W
- Standby power consumption: < 1 W
- Power supply: 110-240V, 50/60 Hz

Accessories

- Included accessories: 2 x AAA Batteries, Remote Control, World Wide Warranty leaflet, Power cord, Audio/Video cable, User Manual

Dimensions

- Set dimensions (W x H x D): 179 x 49 x 179 mm
- Packaging dimensions (W x H x D): 260 x 70 x 210 mm

Multimedia Applications

- Playback Formats: JPEG Still pictures, MP3, DivX
- Multimedia connections: USB memory class device



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