Philips DVD player



DVP3310K



Plays any disc, reads any format

With Karaoke

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.

Brings audio and video to life

- 12-bit/108 MHz video processing for sharp, natural images
- 192 kHz/24-bit audio DAC enhances analogue sound input
- High-quality outputs for analogue and digital audio
- Progressive Scan component video for optimised image quality
- · Screen Fit for optimal viewing every time

Plays all your movies and music

- Plays CD, (S) VCD, DVD, DVD+R/RW, DVD-R/RW
- Plays MP3, WMA and JPEG digital camera photos

Enjoy enhanced karaoke

· Karaoke for endless karaoke entertainment at home

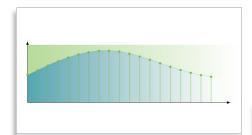
Fits any space, any lifestyle

· Ultra-slim design that fits anywhere



Highlights

192 kHz/24-bit audio DAC



192 kHz 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.

Karaoke



The Karaoke feature on your DVD player provides endless entertainment and maximum

audio and singing enjoyment. You can enhance your performance by adding an "echo" effect to your voice. The key controls allow you to choose the optimal key for your personal vocal range.

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, it writes both fields at the same 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.

Plays it all

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

Screen Fit



Whatever you're watching, on whatever TV, Screen Fit ensures that the picture fills the whole screen. Annoying black bars on the top and bottom are eliminated, without any tedious manual adjustments to make. Simply press the Screen Fit button, choose the format and enjoy your movie in full screen















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: 30-20,000 Hz
- Signal to noise ratio: 90
- Distortion and Noise (1 kHz): 65 dB
- Crosstalk (1 kHz): 70 dB
- Dynamic Range (1 kHz): 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
- Compression formats: MPEG1, MPEG2
- · Video disc playback system: NTSC, PAL

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, Picture CD, Kodak Picture CD
- Picture Compression Format: JPEG
- Picture Enhancement: Flip photos, Rotate,

Slideshow, Zoom, Slideshow with MP3 playback

Multimedia Applications

• Playback Formats: JPEG Still pictures, MP3

Connectivity

- Front/Side connections: Microphone
- Rear Connections: Analogue audio Left/Right out, Composite video (CVBS) output, Digital coaxial out, ComponentVideo out Progressive

Convenience

- Child Protection: Parental Control, Child Lock
- On-Screen Display languages: English, Simplified Chinese
- Karaoke: MIC volume

Power

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

Accessories

 Included accessories: 2 x AAA Batteries, Audio/ Video cable, Remote Control, World Wide Warranty leaflet, Warranty Leaflet, Quick start guide

Dimensions

- Set dimensions (W \times H \times D): 360 \times 37 \times 209 mm
- Packaging dimensions (W x H x D): 415 x 82 x 282 mm



Issue date 2010-03-11

Version: 4.0.5

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

12 NC: 8670 000 48856 EAN: 87 12581 45987 1

www.philips.com