

Philips
DVD player

DivX playback
Karaoke

DVP5100K



See, hear, play everything

Be impressed with this Philips DVD player. Step into another home entertainment arena as you immerse yourself with DivX® movies and Windows Media™ Audio in your own living room.

Great audio and video performance

- 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

Play it all

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD, DivX
- Music: CD, MP3-CD, CD-R/RW & Windows Media™ Audio
- Picture CD (JPEG) with music (MP3) playback

Fits everywhere, goes anywhere

- Ultra-slim design

Your personal karaoke show

- Karaoke for endless singing entertainment

PHILIPS

Highlights

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.

12-bit/108MHz video processing

12-bit Video DAC is a superior Digital-to-Analogue-Converter that preserves every detail of the authentic picture quality. It shows subtle shades and smoother graduation of colors, resulting in a more vibrant and natural picture. The limitation of the usual 10bit DAC become in particular apparent while using large screens and projectors.

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.

Multi-format Movies with DivX

Multi-format playability allows you to play most disc formats for maximum disc compatibility and viewing pleasure.

Music: Windows Media™ Audio

Multi-format playability allows you to play most disc formats for maximum disc compatibility and listening pleasure.

Picture CD with MP3 Playback

Picture CD is a CD-R or CD-RW disc on which you can store your MP3 and digital

pictures. When inserting a Picture CD in the DVD player, a screen menu will pop up, showing your JPEG's and/or MP3 files on the disc. Just select the music and pictures files you wish to enjoy and press play or OK. You can watch your pictures on TV with your music playing simultaneously.

Ultra-slim design

The attractive enclosure has a very low profile.

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 allows you to choose the optimal key for your personal vocal range.



Specifications

Picture/Display

- Aspect ratio: 4:3, 16:9
- D/A converter: 12 bit, 108 MHz
- Picture enhancement: Progressive scan, Smart Picture Setting

Sound

- D/A converter: 192kHz/24-bit
- Signal to noise ratio: 95 dB
- Distortion and Noise (1kHz): 80 dB
- Crosstalk (1kHz): 90 dB
- Dynamic Range (1kHz): 85 dB
- Sound System: Dolby Digital
- Sound Enhancement: 3D Virtual Surround, Night Mode, Smart Sound

Video Playback

- Playback Media: CD, CD-R/CD-RW, Video CD/SVCD, DVD+RW, DVD+R, DVD-R, DVD-RW (Video mode), DVD-Video
- Compression formats: MPEG1, MPEG2, MPEG4, DivX 3.11, DivX 4.x, DivX 5.x, XviD
- Video disc playback system: NTSC, PAL

Audio Playback

- Playback Media: CD, CD-R, CD-RW, MP3-CD
- Compression format: PCM, MP3, Windows Media™ Audio
- MP3 bit rates: 32 - 256 kbps

Still Picture Playback

- Playback Media: Picture CD, DVD+R/+RW
- Picture Compression Format: JPEG
- Picture Enhancement: Flip photos, Rotate, Zoom,

Slideshow with MP3 playback

Connectivity

- Front / Side connections: Microphone
- Other connections: ComponentVideo out, Progressive, Composite video (CVBS) out, Analog audio Left/Right out, Digital coaxial out

Convenience

- Child Protection: Parental Control, Child Lock
- On-Screen Display languages: English, Mexican Spanish, Brazilian Portuguese
- Karaoke: MIC volume

Power

- Power supply: 110-240V, 50/60 Hz
- Power consumption: 10 W
- Standby power consumption: < 0.8 W

Accessories

- Batteries: 2 x AA
- Cables: 1 x AV Cables
- Remote control: 3141 017 90181
- User Manual: English, Spanish, B-Portuguese
- Warranty Card

Dimensions

- Set dimensions (W x H x D): 435 x 37 x 265 mm
- Set weight: 2.03 kg
- Packaging dimensions (W x H x D): 490 x 82 x 352 mm
- Weight incl. Packaging: 3.32 kg



Issue date 2014-02-05

Version: 6.0.8

12 NC: 8622 810 12323
EAN: 87 10895 88437 2

© 2014 Koninklijke Philips N.V.
All Rights reserved.

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

www.philips.com