

Philips  
DVD player

DivX playback

DVP3146K



# Movies from PC on your TV

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.

#### Bring audio and video to life

- 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
- Progressive Scan component video for optimized image quality
- 5.1 channel audio output for surround sound

#### Play all your movies and music

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

#### Fits any space, any lifestyle

- Ultra-slim design that fits anywhere

#### Enjoy enhanced karaoke

- Karaoke Scoring for fun and exciting song contests at home

**PHILIPS**  
sense and simplicity

DVD player  
DivX playback

DVP3146K/98

# Highlights

## Plays it all

Play virtually any media format you want - whether they be DivX, MP3s, WMA or JPEGs. Experience the unbeatable convenience of great playability, and the luxury of sharing media files on your TV or home theater system - in the comfort of your living room.

## 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.

## Karaoke Scoring

Add a dash of fun to your Karaoke sessions with Karaoke Scoring. Allow your performance to be judged for further improvement, or for friendly competitions. Karaoke Scoring automatically rates your singing and gives you a humorous picture that is tied to how well you did. The fun never ends.

## 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.

## 5.1 channel audio output

5.1 channel audio output for surround sound



# 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, DivX, DVD-Video
- 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: PCM, MP3, Dolby Digital, WMA

## 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

## Multimedia Applications

- Playback Formats: DivX, JPEG Still pictures, MP3

## Connectivity

- Front / Side connections: Microphone
- Rear Connections: Composite video (CVBS) output, Digital coaxial out, Component Video out Progressive, Analog audio Multi-channel out

## Convenience

- Child Protection: Child Lock, Parental Control
- On-Screen Display languages: English, Traditional Chinese, Malay, Korean, Thai
- Karaoke: MIC volume

## Power

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

## Accessories

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

## Dimensions

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



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