

Philips 3000 series  
DVD player

DivX Ultra  
Karaoke



DVP3600K

## Enjoy it all - from DVD

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
- Progressive Scan component video for optimized image quality
- Karaoke for endless singing entertainment
- Karaoke Scoring for fun and exciting song contests at home
- High quality outputs for analog and digital audio
- Screen Fit for optimal viewing every time
- Smart Picture provides personalized image settings

### Play all your movies and music

- DivX Ultra Certified for enhanced DivX video playback
- Play CD, (S)VCD, DVD, DVD+- R/RW, DivX, MP3, WMA, JPEG
- ProReader Drive for smooth playback on virtually any disc

# PHILIPS

DVD player  
DivX Ultra Karaoke

DVP3600K/98

# Highlights

## DivX Ultra Certified

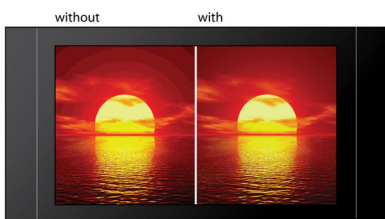


With DivX support, you are able to enjoy DivX encoded videos and movies from the Internet, including purchased Hollywood films, in the comfort of your living room. The DivX media format is an MPEG-4 based video compression technology that enables you to save large files like movies, trailers and music videos on media like CD-R/RW and DVD recordable disc for playback on your DivX Ultra Certified Philips Blu-ray or DVD player. DivX Ultra combines DivX playback with great features like integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

## Multimedia DivX

Play CD, (S)VCD, DVD, DVD+- R/RW, DivX, MP3, WMA, JPEG

## 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.

## 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.

## 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.

## Analog & digital audio outputs



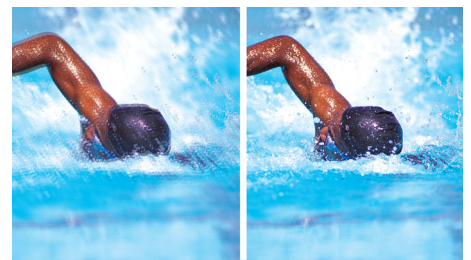
High quality outputs for analog and digital audio

## ProReader Drive



ProReader Drive lets you enjoy your movies and videos worry-free. Even when old discs get smudgy or scratched, you can rest assured that they will play right through from start to end - without any sign that they have been damaged. Using state-of-the-art technology, ProReader Drive converts weak analog signals into robust digital ones, extracting information that allows less-than-perfect discs to play smoothly through. Together with its ability to read virtually any video format, ProReader Drive gives you the unbeatable assurance that whatever you pop in will most definitely play.

## 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 of 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.



# Specifications

## Product dimensions

- Product dimensions (W x H x D):  
31 x 4,05 x 22,6 cm
- Weight: 1,05 kg

## Packaging dimensions

- Packaging dimensions (W x H x D):  
36 x 28,2 x 8 cm
- Nett weight: 1,2 kg
- Gross weight: 1,55 kg
- Tare weight: 0,35 kg
- EAN: 87 12581 68040 4
- Number of products included: 1
- Packaging type: Dummy
- Type of shelf placement: Dummy

## Outer Carton

- Outer carton (L x W x H): 36 x 28,2 x 8 cm
- Nett weight: 1,2 kg
- Gross weight: 1,55 kg
- Tare weight: 0,35 kg
- EAN: 87 12581 68040 4
- Number of consumer packagings: 1

## File Format

- Audio: mp3, wma
- Picture: JPEG, JPG
- Video: avi, divx, mpeg, mpg

## Video Playback

- Compression formats: DivX Ultra, MPEG1, MPEG2
- Video disc playback system: PAL, NTSC

## Optical Playback Media

- Playable Discs: CD, CDDA, CD-R/CD-RW, DVD, DVD +R/+RW, DVD -R/-RW, Kodak Picture Disc, SVCD, VCD

## Still Picture Playback

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

## Karaoke Playback

- Standard functions: Echo level control, Mic volume control, Pitch control
- Advance functions: Scoring, Voice Cancellation

## Picture/Display

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

## Audio Playback

- Compression format: Dolby Digital, MP3, WMA, PCM
- MP3 bit rates: 8 - 320 kbps
- WMA bit rates: 32 - 192 kbps

## Connectivity

- Rear Connections: Analog audio Left/Right out, Composite video (CVBS) output, Component Video output, Digital coaxial out
- Front Connections: Microphone In

## Convenience

- Child Protection: Parental Control, Child Lock

## Power

- Power consumption: < 10 W
- Standby power consumption: < 0.5 W
- Power supply: 110-240V, 50/60 Hz

## Sound

- D/A converter: 24 bit, 192 kHz
- Frequency response: 30-20000 Hz
- Signal to noise ratio: > 100 dB
- Distortion and Noise (1kHz): > 85 dB
- Crosstalk (1kHz): > 100 dB
- Dynamic Range (1kHz): > 90 dB
- Sound System: Dolby Digital

## Accessories

- Included accessories: AAA Battery (x1), Audio/Video cable, Quick start guide, Remote Control, Warranty Leaflet, World Wide Warranty leaflet, User Manual

## Dimensions

- Product (W x H x D): 310 x 39.5 x 210 mm
- Product weight: 1.3 kg
- Packaging (W x H x D): 360 x 80 x 282 mm
- Weight incl. Packaging: 1.8 kg

