Philips 3000 series DVD player

### DivX Ultra

ProReader Drive Karaoke



### DVP3650K

# Enjoy it all - from DVD

### 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
- Progressive Scan component video for optimized image quality

#### 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
- USB Media Link for media playback from USB flash drives
- ProReader Drive for smooth playback on virtually any disc

#### Easy to use

• One-touch MP3 creation directly from CDs onto USB sticks

#### Enjoy enhanced karaoke

- · Karaoke Idol for interactive excitement and great fun
- Karaoke Record for sharing your singing talent with friends



# 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

#### **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.

#### **One-touch MP3 creation**



Convert the contents of your favorite CDs to MP3 files on your Philips product, and store it directly on a thumbdrive or on your portable media player through a USB cable. Enjoy the convenience of creating MP3 files right in your living room, without a PC, and even while the CD is playing.

#### Karaoke Idol

Add more fun and excitement to your karaoke sessions. Karaoke Idol allows two or more singers to compete against each other for the crown. Singers take turns singing and the Philips karaoke scoring system analyzes how well each singer performs. After each performance, the system displays a humorous cartoon showing what it thought of the singer's ability as well as a score. The singer with the highest score at the end of the game wins the title of Karaoke Idol!

#### Karaoke Record

Karaoke Record is an advanced feature that records your singing performance and

converts the file to MP3 format for playback on your portable media player. Simply plug your thumb drive or portable media player connected to a USB cable into the Philips DVD players USB port. Your singing will be encoded in a compressed format, resulting in a spacesaving MP3 file. Enjoy your own singing while on-the-go or share with it your friends.

#### **USB Media Link**



The Universal Serial Bus or USB is a protocol standard that is conveniently used to link PCs, peripherals and consumer electronic equipment. With USB Media 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.















## Specifications

#### **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, USB 2.0

#### Convenience

Child Protection: Parental Control, Child Lock

#### Power

• Power consumption: < 10 W

#### Standby power consumption: < 0.5 W</li>

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: 1 x AAA Battery, 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

#### **Outer Carton**

- EAN: 87 12581 68038 1
- Gross weight: 1.55 kg
- Outer carton (L x W x H): 36 x 28.2 x 8 cm
- Nett weight: 1.2 kg
- Number of consumer packagings: 1
- Tare weight: 0.35 kg

#### **Packaging dimensions**

- Packaging dimensions (W x H x D):
- 36 x 28.2 x 8 cm • EAN: 87 12581 68038 1
- Gross weight: 1.55 kg
- Nett weight: 1.2 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 0.35 kg
- Type of shelf placement: Laying

#### **Product dimensions**

- Product dimensions (W x H x D):
- 31 x 4.05 x 22.6 cm
- Weight: 1.05 kg



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