

Philips
DVD player



DVP3870K



Enjoy it all - from DVD or USB

With RealMedia Video playback

Your dream player with flawless, true-to-life picture quality and the ability to play virtually any disc! The Philips DVD player delivers your movies and music entertainment experience.

Play all your movies and music

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

Bring audio and video to life

- Progressive Scan component video for optimized image quality

Connect and enjoy multiple sources

- USB Media Link for media playback from USB flash drives

Easy to use

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

Enjoy enhanced karaoke

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

PHILIPS

Highlights

RealMedia Video

RealMedia Video for movie playback from your PC

Multimedia RMVB

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

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 space-saving MP3 file. Enjoy your own singing while on-the-go or share with it your friends.

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!

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.

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.



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, DivX, DVD+R/+RW, DVD-R/-RW, DVD-Video
- Compression formats: MPEG1, MPEG2, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0
- Video disc playback system: NTSC, PAL

Audio Playback

- Playback Media: CD, MP3-CD, MP3-DVD, WMA-CD, CD-R/RW, Audio CD
- Compression format: MP3, Dolby Digital, PCM, WMA
- MP3 bit rates: 32 - 320 kbps

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, Zoom, Slideshow, Slideshow with MP3 playback

Connectivity

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

Convenience

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

Power

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

Accessories

- Included accessories: Audio/Video cable, Remote Control, World Wide Warranty leaflet, User Manual, Power cord, 1 x AAA Battery

Dimensions

- Packaging dimensions (W x H x D): 400 x 80 x 282 mm
- Set dimensions (W x H x D): 360 x 39 x 209 mm

Multimedia Applications

- Multimedia connections: USB memory class device
- Playback Formats: DivX, JPEG Still pictures, MP3



Issue date 2014-02-10

Version: 2.2.3

12 NC: 8670 000 71522
EAN: 87 12581 57970 8

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