Philips 3000 series
DVD player



DVP3850K



Enjoy it all - from DVD or USB

With DivX® Ultra

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

Bring audio and video to life
- 12-bit/108MHz video processing for sharp and natural images
- 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
sense and simplicity

Highlights

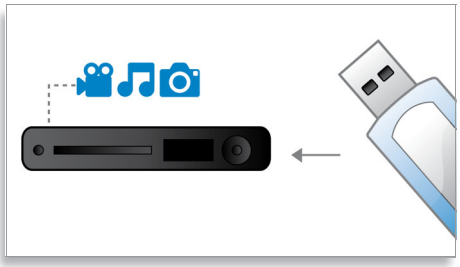
Multimedia DivX
Play CD, (S)VCD, DVD, DVD+- R/RW, DivX, MP3, WMA, JPEG

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.

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.

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.

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!

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.

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

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: Brazilian Portuguese, English, Mexican Spanish

Power
- Power supply: 110-240V, 50/60 Hz
- Power consumption: < 10 W
- Standby power consumption: < 0.35

Accessories
- Included accessories: Audio/Video cable, Remote Control, World Wide Warranty leaflet, User Manual, VDE to 2-pin Flat Adaptor, Power cord, 1 x AAA Battery

Dimensions
- Packaging dimensions (W x H x D): 400 x 80 x 284 mm
- Set dimensions (W x H x D): 360 x 42 x 209 mm

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

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