Philips 3000 series
DVD player

USB 2.0
DivX Ultra





DVP2850

Enjoy it all - from DVD or USB

Your dream player with flawless, true-to-life picture quality and the ability to play virtually any disc! The Philips DVD player DVP2850 delivers your movies and music entertainment experience.

Bring audio and video to life
- 12-bit/108MHz video processing for sharp and natural images
- Progressive Scan component video for optimized image quality
- Screen Fit for optimal viewing every time
- Smart Picture provides personalized image settings

Connect and enjoy multiple sources
- USB Media Link for media playback from USB flash drives

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

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

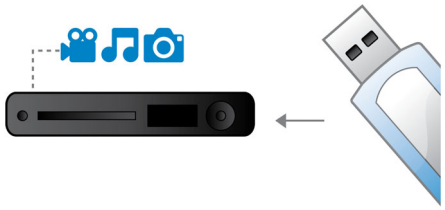
Play CD, (S)VCD, DVD, DVD+- R/RW, DivX, MP3, WMA, JPEG

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.

USB Media Link



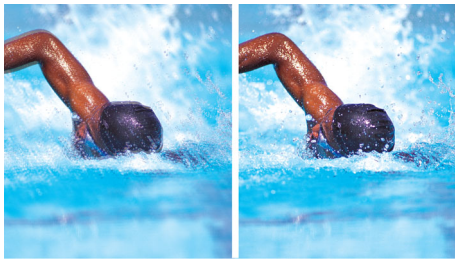
The Universal Serial Bus or USB is a protocol standard that is conveniently used to link PCs, peripherals and consumer electronic equipment. With USB Media Link, all you have to do is plug in your USB device, select the movie, music or photo and play away.

ProReader Drive



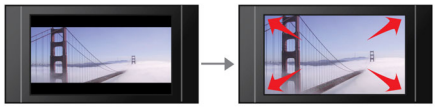
ProReader Drive lets you enjoy your movies and videos worry-free. Even when old discs get smudgy or scratched, you can rest assured that they will play right through from start to end - without any sign that they have been damaged. Using state-of-the-art technology, ProReader Drive converts weak analog 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 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.

Screen Fit



Whatever you're watching, and on any TV, Screen Fit ensures that the picture fills the whole screen. Annoying black bars on the top and bottom are eliminated, without any tedious manual adjustments to make. Simply press the Screen Fit button, choose the format and enjoy your movie in full-screen

DVD player
USB 2.0 DivX Ultra

DVP2850/93

Specifications

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

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

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

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

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

Connectivity
- Front Connections: USB 2.0
- Rear Connections: Analog audio Left/Right out, Composite video (CVBS) output, Digital coaxial out

Convenience
- Child Protection: Child Lock, Parental Control

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

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

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

Dimensions
- Product (W x H x D): 270 x 37.5 x 201 mm
- Product weight: 1 kg
- Packaging (W x H x D): 316 x 77 x 280 mm
- Weight incl. Packaging: 1.38 kg

Outer Carton
- EAN: 69 23410 72139 3
- Gross weight: 1.3 kg
- Outer carton (L x W x H): 31.6 x 28 x 7.7 cm
- Nett weight: 1 kg
- Number of consumer packagings: 1
- Tare weight: 0.3 kg

Packaging dimensions
- Packaging dimensions (W x H x D): 28 x 31.6 x 7.7 cm
- EAN: 69 23410 72139 3
- Gross weight: 1.3 kg
- Nett weight: 1 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 0.3 kg
- Type of shelf placement: Laying

Product dimensions
- Product dimensions (W x H x D): 27 x 21 x 3.3 cm
- Weight: 0.89 kg

Issue date 2014-05-22

Version: 6.1.4

12 NC: 8670 000 98595
EAN: 69 23410 72139 3

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