Philips 2000 series
DVD player

DivX Ultra
ProReader Drive
USB 2.0





DVP2850X

Enjoy it all - from DVD & 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
- 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

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

PHILIPS

Highlights

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.

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.

DivX Ultra Certified

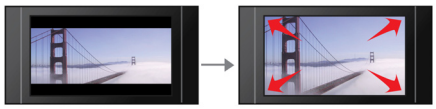


With DivX support, you are able to enjoy DivX encoded videos and movies from the Internet, including purchased Hollywood films, in the comfort of your living room. The DivX media format is an MPEG-4 based video compression technology that enables you to save large files like movies, trailers and music 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

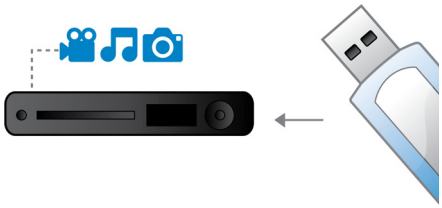
Play CD, (S)VCD, DVD, DVD+- R/RW, DivX, MP3, WMA, JPEG

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

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.

DVD player
DivX Ultra ProReader Drive, USB 2.0

DVP2850X/77

Specifications

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

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

Optical Playback Media
- Playable Discs: CD, CDDA, CD-R/CD-RW, DVD, DVD +R/+RW, DVD -R/-RW, 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: MP3, Dolby Digital, 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
- Distortion and Noise (1kHz): > 85 dB
- Dynamic Range (1kHz): > 90 dB
- Sound System: Dolby Digital

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

Product dimensions
- Product dimensions (W x H x D): 27 x 3.9 x 20.1 cm
- Weight: 0.89 kg

Outer Carton
- Gross weight: 8.99 kg
- GTIN: 1 87 12581 67092 1
- Outer carton (L x W x H): 52.8 x 34.3 x 26.5 cm
- Nett weight: 6.678 kg
- Number of consumer packagings: 6
- Tare weight: 2.312 kg

Packaging dimensions
- Packaging dimensions (W x H x D): 33.1 x 7.5 x 25.5 cm
- EAN: 87 12581 67092 4
- Gross weight: 1.39 kg
- Nett weight: 1.113 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 0.277 kg
- Type of shelf placement: Laying

Issue date 2016-09-26
Version: 2.0.5
12 NC: 8670 000 98598
EAN: 87 12581 67092 4

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