

Philips
DVD player

ProReader Drive



**DVP2800** 

# Enjoy it all - from DVD

Your dream player with flawless, true-to-life picture quality and the ability to play virtually any disc! The Philips DVD player DVP2800 delivers your movies and music entertainment experience.

## 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
- Screen Fit for optimal viewing every time
- Smart Picture provides personalized image settings

## Play all your movies and music

- Plays CD, (S)VCD, DVD, DVD+R/RW, DVD-R/RW
- ProReader Drive for smooth playback on virtually any disc



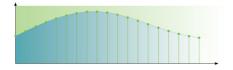
## Highlights

## 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.

## 192kHz/24 bit audio DAC



192KHz sampling enables you to have an accurate representation of the original sound curves. Together with a 24-bit resolution, more information is captured from the original

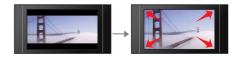
analogue sound wave form, giving a much richer audio reproduction.

## **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.

#### **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

## Plays it all



Play virtually any disc you want - whether they be CDs, (S)VCDs, DVDs, DVD+R, DVD-R, DVD+RW or DVD-RW. Experience unbeatable flexibility and the convenience of playing all your discs on one device.

## Specifications

### **File Format**

· Video: avi, mpeg, mpg

## Video Playback

- Compression formats: MPEG1, MPEG2
   Manual MPEG3
   MANUAL MPEG3
- 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**

 Picture Enhancement: Flip photos, Rotate, Slideshow, Zoom

## **Audio Playback**

· Compression format: Dolby Digital, PCM

## Picture/Display

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

## **Connectivity**

 Rear Connections: Analog audio Left/Right out, Composite video (CVBS) output, Digital coaxial out

### **Convenience**

· Child Protection: Child Lock, Parental Control

#### **Power**

- Power consumption: <10W W
- Standby power consumption: <0.5W
- Power supply: 110-127V, 60Hz

## 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: 1 x AAA Battery, Audio/ Video cable, Quick start guide, Remote Control, User Manual, Warranty Leaflet, World Wide Warranty leaflet

## **Packaging dimensions**

- UPC: 6 09585 23960 9
- Packaging dimensions (W  $\times$  H  $\times$  D):  $28 \times 31.6 \times 7.7$  cm
- Packaging dimensions (W x H x D):  $11.0 \times 12.4 \times 3.0$  inch
- Gross weight: 1.3 kg
- Gross weight: 2.866 lb
- Nett weight: 1 kg
- Nett weight: 2.205 lb
- Number of products included: 1
- · Packaging type: Carton
- Tare weight: 0.3 kg
- Tare weight: 0.661 lb
- · Type of shelf placement: Laying

## **Outer Carton**

- Gross weight: 1.3 kg
- Gross weight: 2.866 lb
- Outer carton (L x W x H): 12.4 x 11.0 x 3.0 inch
- Outer carton (L x W x H): 31.6 x 28 x 7.7 cm
- Nett weight: 2.205 lb
- Nett weight: 1 kg
- Number of consumer packagings: 1
- Tare weight: 0.661 lb
- Tare weight: 0.3 kg
- UPC: 6 09585 23960 9

## **Product dimensions**

- Product dimensions (W  $\times$  H  $\times$  D): 10.6  $\times$  8.3  $\times$  1.3 inch
- Product dimensions (W x H x D): 27 x 21 x 3.3 cm
- Weight: 0.89 kg
- Weight: 1.962 lb



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