Philips 3000 series DVD player



DVP3600



Enjoy it all - from DVD

Does size matter? Ever heard of less is more? Introducing the best value DVD player. No complications! Just a simple set that plays practically any disc format, including your digital photos with absolutely no compromise to picture quality.

Bring audio and video to life

- 12-bit/108MHz video processing for sharp and natural images
- Progressive Scan component video for optimized image quality
- 192kHz/24 bit audio DAC enhances analogue sound input
- · Screen Fit for optimal viewing every time
- · High quality outputs for analog and digital audio

Play all your movies and music

- ProReader Drive for smooth playback on virtually any disc
- Plays CD, (S)VCD, DVD, DVD+R/RW, DVD-R/RW
- Plays MP3, WMA and JPEG digital camera photos

Fits any space, any lifestyle

· Ultra-slim design that fits anywhere



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.

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.

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















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: 100
- Distortion and Noise (1kHz): 85 dB
- Crosstalk (1kHz): 100 dB
- Dynamic Range (1kHz): 90 dB
- Sound System: Dolby Digital

Video Playback

- Playback Media: CD, CD-R/CD-RW, Video CD/ SVCD, DVD, DVD-R/-RW, DVD+R/+RW, DVD-Video
- Compression formats: MPEG1, MPEG2
- Video disc playback system: PAL, NTSC

Audio Playback

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

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,

Slideshow, Zoom, Slideshow with MP3 playback

Multimedia Applications

• Playback Formats: JPEG Still pictures, MP3

Connectivity

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

Convenience

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

Power

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

Accessories

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

Dimensions

- Set dimensions (W x H x D): 310 x 39 x 209 mm
- Packaging dimensions (W x H x D): 360 x 80 x 282 mm
- Set weight: 1.3 kg
- Weight incl. Packaging: 1.8 kg



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