

Philips  
DVD player

DVP3320X



## Plays any disc, reads any format

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.

### Brings audio and video to life

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

### Plays all your movies and music

- 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

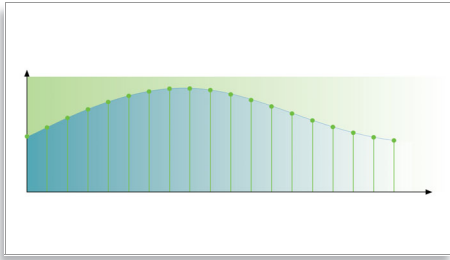
### Connect and enjoy multiple sources

- USB Link plays photos and music from USB flash drives

**PHILIPS**  
sense and simplicity

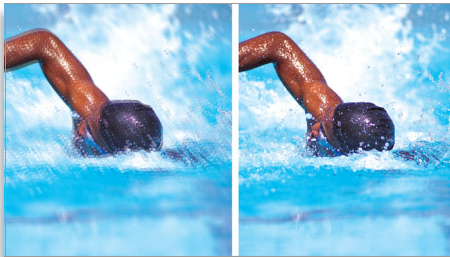
# Highlights

## 192 kHz/24-bit audio DAC



192 kHz 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



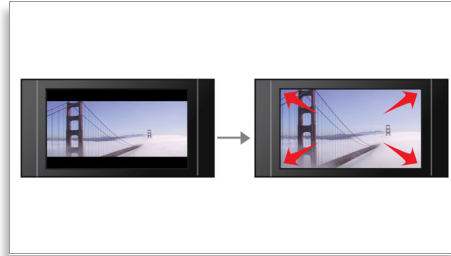
Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, it writes both fields at the same time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

## Plays it all

Play MP3s, WMA and JPEGs, and experience the convenience of sharing media files on your TV or

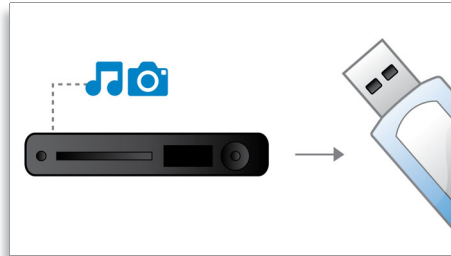
home theatre system - in the comfort of your living room.

## Screen Fit



Whatever you're watching, on whatever 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 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 Link, all you have to do is plug in your USB device, select the photo or music, and play away.

# 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: 30-20,000 Hz
- Signal to noise ratio: 90
- Distortion and Noise (1 kHz): 65 dB
- Crosstalk (1 kHz): 70 dB
- Dynamic Range (1 kHz): 80 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: NTSC, PAL

## 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

- Multimedia connections: USB memory class device
- Playback Formats: MP3

## Connectivity

- Front/Side connections: USB
- Rear Connections: Analogue 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, Brazilian Portuguese, Mexican Spanish

## Power

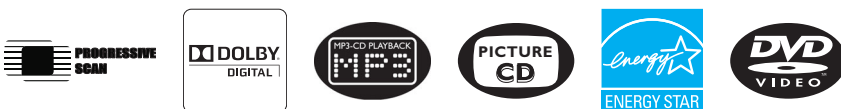
- Power consumption: < 10 W
- Power supply: 50/60 Hz, 110-240V
- Standby power consumption: < 1 W

## Accessories

- Included accessories: 2 x AAA Batteries, Audio/Video cable, Remote Control, World Wide Warranty leaflet, User Manual

## Dimensions

- Set dimensions (W x H x D): 360 x 37 x 209 mm
- Packaging dimensions (W x H x D): 415 x 82 x 282 mm
- Set weight: 1.3 kg
- Weight incl. Packaging: 2 kg



Issue date 2010-03-11

Version: 2.0.5

12 NC: 8670 000 51097  
EAN: 87 12581 47423 2

© 2010 Koninklijke Philips Electronics N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

[www.philips.com](http://www.philips.com)