Philips DVD player



DVP530

# You have it, we play it!

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

## Fits everywhere, goes anywhere

- · Compact design
- Ultra-slim design

## Superb video performance

- PAL & NTSC Progressive Scan gives razor-sharp images
- 4x video upsampling for improved image quality
- 12-bit/108MHz video processing for sharp and natural images

### Plays practically any disc format

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD
- Music: CD, CD-R/RW and MP3-CD
- Photos: Picture CD (JPEG)



## **Specifications**

#### Picture/Display

- Aspect ratio: 4:3, 16:9
- D/A converter: 12 bit, 54Mhz
- Picture enhancement: Smart Picture
- Smart Picture: 4 picture presets

#### Sound

- Crosstalk (1kHz): 90 dB
- D/A converter: 24 bit, 96 kHz
- Distortion and Noise (1kHz): 85 dB
- Dynamic Range (1kHz): 90 dB
- Signal to noise ratio: 95
- Sound System: Dolby Digital (AC-3), MPEG2, Stereo

## Video Playback

- · Compression formats: MPEG1, MPEG2
- Playback Media: 80mm + 120mm Audio Discs, CD, CD-R, CD-RW, DVD, DVD+RW, DVD+R, DVD-RW (Video mode), DVD-R, DVD-Video, MP3-CD, Picture CD, SVCD, Video CD, Video CD/SVCD
- Disc Playback Modes: A-B Repeat, Chapter repeat, Disc Menu, Fast Backward, Fast Forward, OSD, Pause, Screen Saver, Standard Play, Zoom
- DVD Region.: 3
- Loader Type: Tray
- Number of Discs: 1
- · Picture Quality Enhancements: Video upscaling
- · Video disc playback system: NTSC, PAL
- · Video Enhancement: Smart Picture

#### **Audio Playback**

- CD Playback Enhancements: Next/Previous Track, Repeat, Resume Play, Upgradable CODECs
- Compression format: Dolby Digital, MP3
- Playback Media: CD, CD-R, CD-RW, MP3-CD
- Disc Playback Modes: A-B Repeat, Next/Previous Track Search, Repeat one/album/all, Repeat Play
- MP3 bit rates: 32-256 kbps
- MP3 sample rates: 16, 22.050, 32, 44.1, 48 kHz

## **Still Picture Playback**

- Playback Media: DVD+R/+RW, Picture CD
- Picture Compression Format: JPEG
- Picture Enhancement: Flip photos, Rotate

- Rotation: 90 degree steps
- Slide show
- Zoom

#### **Connectivity**

- Audio output: Stereo Out (2 cinch)
- Other connections: Analog audio Left/Right out, ComponentVideo out Progressive, Composite video (CVBS) out, Digital coaxial out, S-Video out
- Output rear: Audio L/R out, CVBS monitor out

#### Convenience

- Child Protection: Parental Control
- User convenience: On-screen Display
- Display Type: FTD
- Ease of Use: On Screen Display
- On-Screen Display languages: English, Traditional Chinese
- OSD Languages: Thai
- Remote control: Zappa
- Remote control type: 3141 017 90201

#### **Accessories**

- Batteries: 2 x AA
- Included accessories: Audio/Video cable, Batteries for remote control, Remote Control
- User Manual
- Warranty Card

#### **Green Specifications**

· Packaging material: Carton

#### Dimensions

- Packaging dimensions (W x H x D): 400 x 108 x 352 mm
- Product dimensions (W  $\times$  H  $\times$  D): 360  $\times$  43  $\times$  285 mm
- Product weight: 1.98 kg
- Weight incl. Packaging: 2.98 kg

#### Powe

- Power consumption: 12 W
- Power supply: 200-240 V
- Standby power consumption: < 1 W







I2-bit Video DAC

## Highlights

#### Compact design

Compact design

#### Ultra-slim design

The attractive enclosure has a very low profile.

#### **PAL & NTSC Progressive Scan**

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending fields with the odd lines to the screen first, followed by the fields with the even lines, both fields are written at one time. A flicker-free high resolution image is created giving you the best viewing experience.

#### Video Upsampling

Video Upsampling is a technology that decreases distortion to dramatically improve picture quality. Increasing the video processing to 54MHz or even 108MHz, is in effect converting the video to 8:8:8\* (54MHz) or 16:16:16 (108MHz) format which has about 4 to 8 time more horizontal resolution bandwidth than in standard DVD format. This processing reduces the MPEG "mosquito net" distortion dramatically resulting in picture quality that is pure and distortion free.

#### 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.

#### **Multi-format Movies**

Multi-format playability allows you to play most disc formats for maximum disc compatibility and viewing pleasure.

## **Multi-format Music**

Multi-format playability allows you to play most disc formats for maximum disc compatibility and listening pleasure.

#### Picture CD (JPEG)

Multi-format playability allows you to view images in the comfort of your living room and play most disc formats for maximum disc compatibility and viewing pleasure.



Issue date 2014-02-10

Version: 1.0.2

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