

Philips
DVD player

DVP520



Stylish and compact

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 audio and video performance

- RGB on Scart single connection for high-quality video
- 4x video upsampling for improved image quality
- 12-bit/108MHz video processing for sharp and natural images
- 192kHz/24 bit audio DAC enhances analogue sound input

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)

PHILIPS

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: 192kHz/24 bit
- 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-Video, MP3-CD, Picture CD, SVCD, Video CD, Video CD/SVCD, DVD+R
- Disc Playback Modes: A-B Repeat, Chapter repeat, Disc Menu, Fast Backward, Fast Forward, OSD, Pause, Screen Saver, Standard Play, Zoom
- DVD Region.: 2
- Loader Type: Tray
- Number of Discs: 1
- Picture Quality Enhancements: Video upscaling
- Video disc playback system: NTSC, PAL
- Video Enhancement: Smart Picture, Video Upscaling

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: 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)
- Output rear: Audio L/R out, CVBS monitor out
- Other connections: Analog audio Left/Right out, Composite video (CVBS) out, Digital coaxial out, S-Video out, Scart, SCART 1x

Convenience

- Child Protection: Parental Control
- User convenience: On-screen Display
- Display Type: FTD
- Ease of Use: On Screen Display
- On-Screen Display languages: Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish
- OSD Languages: Polish
- Remote control: Zappa
- Remote control type: 3141 017 90201

Accessories

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

Green Specifications

- Packaging material: Carton

Dimensions

- Packaging dimensions (W x H x D): 424 x 118 x 340 mm
- Product dimensions (W x H x D): 360 x 43 x 285 mm
- Product weight: 1.98 kg
- Weight incl. Packaging: 2.98 kg

Power

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

Highlights

Compact design

Compact design

Ultra-slim design

The attractive enclosure has a very low profile.

RGB on Scart connectivity

RGB on Scart is a cable connection that provides easy connectivity for high quality video output.

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 gradation 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.

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.



12-bit
Video DAC



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