

Philips
DVD player

Karaoke

DVP5120KX



Double the fun, double the excitement

with two Karaoke microphones

Introducing a dream player that promises flawless, true-to-life picture quality and the ability to play virtually any disc! This Philips DVD player delivers your movies and music entertainment experience right in your personal environment.

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

Plays all your movies and music

- Plays MP3, WMA and JPEG digital camera photos
- Plays CD, (S) VCD, DVD, DVD+R/RW, DVD-R/RW

Fits any space, any lifestyle

- Ultra-slim design that fits anywhere

Enjoy enhanced karaoke

- Karaoke scoring for fun and exciting song contests at home

PHILIPS
sense and simplicity

Specifications

Picture/Display

- D/A converter: 12-bit, 108 MHz
- Picture enhancement: Progressive Scan, Video upsampling

Sound

- Crosstalk (1 kHz): 70 dB
- D/A converter: 24-bit, 192 kHz
- Dynamic Range (1 kHz): 80 dB
- Frequency response: 30-20,000 Hz
- Signal to noise ratio: 90
- Distortion and Noise (1 kHz): 65 dB
- Sound System: Dolby Digital

Video Playback

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

Audio Playback

- Compression format: Dolby Digital, MP3, PCM, WMA
- Playback Media: Audio CD, CD-R/RW, CD, MP3-CD, MP3-DVD, WMA-CD
- MP3 bit rates: 32 - 256 kbps

Still Picture Playback

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

R/RW, Kodak Picture CD, Picture CD

Connectivity

- Rear Connections: Analogue audio Left/Right out, Composite video (CVBS) output, Digital coaxial out, ComponentVideo out Progressive
- Front/Side connections: 2 x Microphone

Accessories

- Included Accessories: 2 x AAA Batteries, Audio/Video cable, Remote Control, User Manual, World Wide Warranty leaflet, Microphone x 2, 3 x Karaoke Medias

Dimensions

- Packaging dimensions (W x H x D): 490 x 82 x 333 mm
- Set dimensions (W x H x D): 435 x 38 x 209 mm

Power

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

Convenience

- Child Protection: Child Lock, Parental Control
- On-Screen Display languages: English, Mexican Spanish, Brazilian Portuguese
- Karaoke: MIC volume

Multimedia Applications

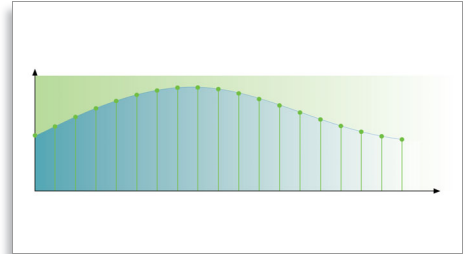
- Playback Formats: JPEG Still pictures, MP3

Highlights

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.

192 kHz/24-bit audio DAC



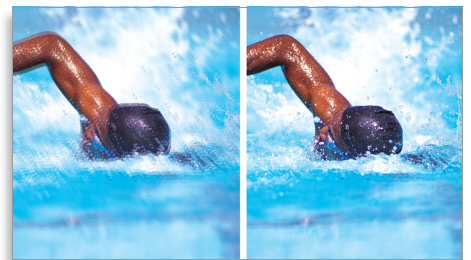
192 kHz sampling enables you to have an accurate representation of the original sound curves. Together with a 24-bit resolution, more information is captured from the original analogue sound wave form, giving a much richer audio reproduction.

Karaoke scoring



Add a dash of fun to your Karaoke sessions with Karaoke Scoring. Allow your performance to be judged for further improvement, or for friendly competitions. Karaoke Scoring automatically rates your singing and gives you a humorous picture that is tied to how well you did. The fun never ends.

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.



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