

Philips
DVD player

HDMI 1080p

DivX Ultra Karaoke

DVP3980K



Now enjoy high definition video

with true high-def HDMI 1080p

Your dream player with flawless, true-to-life picture quality and the ability to play virtually any disc! The Philips DVD player delivers your movies and music entertainment experience.

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
- Progressive Scan component video for optimised image quality

Easy to set up and use

- EasyLink for easy control of connected devices via HDMI CEC

Enjoy enhanced karaoke

- Karaoke scoring for fun and exciting song contests at home

Fits any space, any lifestyle

- Ultra-slim design that fits anywhere

Plays all your movies and music

- DivX Ultra Certified for enhanced playback of DivX videos
- Plays CD, (S) VCD, DVD, DVD+R/RW, DVD-R/RW
- Plays DivX, MP3, WMA and JPEG digital camera photos

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

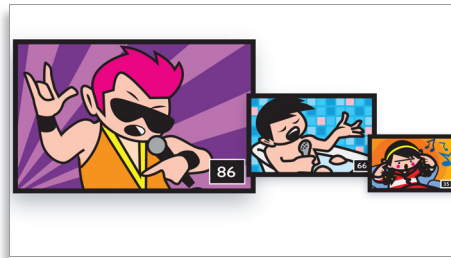
Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, it writes both fields at the same time. A full image is created instantaneously,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

DivX Ultra Certified

With DivX support, you can enjoy DivX encoded videos in the comfort of your living

room. The DivX media format is an MPEG4-based video compression technology that enables you to save large files such as movies, trailers and music videos on media, e.g. CD-R/RW and DVD recordable discs. DivX Ultra combines DivX playback with great features including integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

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.

Plays it all

Play virtually any media format you want - whether it is DivX, MP3, WMA or JPEG. Experience the unbeatable convenience of great playability and the luxury of sharing media files on your TV or home theatre system - in the comfort of your living room.



Specifications

Picture/Display

- D/A converter: 12-bit, 108 MHz
- Picture enhancement: Progressive Scan, Video Upscaling (720p, 1080i/p), High Def (720p, 1080i, 1080p), Smart Picture, Video upsampling, Video upscaling

Sound

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

Video Playback

- Playback Media: CD, CD-R/CD-RW, Video CD/SVCD, DVD, DivX, DVD+R/+RW, DVD-R/-RW, DVD-Video
- Compression formats: MPEG1, MPEG2, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra
- 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: MP3, Dolby Digital, PCM, WMA

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, Zoom, Slideshow

Connectivity

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

Convenience

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

Power

- Power consumption: < 10 W
- Power supply: 110-240V, 50/60 Hz
- Standby power consumption: < 0.8 W

Accessories

- Included Accessories: 2 x AAA Batteries, Audio/Video cable, Remote Control, User Manual, Power cord, Quick start guide, HDMI cable, VDE to 2-pin Flat Adapter, World Wide Warranty leaflet

Dimensions

- Packaging dimensions (W x H x D): 415 x 82 x 282 mm
- Set dimensions (W x H x D): 360 x 37 x 210 mm

Multimedia Applications

- Playback Formats: JPEG Still pictures, MP3, DivX



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