



Philips  
DVD player

DVD590M

## More room for living

### **Fits everywhere, goes anywhere**

- Compact design
- Quick and easy set-up for no-fuss installation

### **Stunning razor sharp images**

- Progressive Scan component video for optimized image quality

### **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)

### **Your personal karaoke show**

- Karaoke for endless singing entertainment

# PHILIPS

# Highlights

## Compact design

Compact design

## Quick and easy set-up

Quick and easy set-up for no-fuss installation

## 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, both fields are written at one 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.

## 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.

## Karaoke

The Karaoke feature on your DVD player provides endless entertainment and maximum audio and singing enjoyment. You can enhance your performance by adding an 'echo' effect to your voice. The key controls allows you to choose the optimal key for your personal vocal range.



# Specifications

## Picture/Display

- Aspect ratio: 4:3, 16:9
- D/A converter: 10 bit, 54 MHz
- Picture enhancement: Progressive scan

## Sound

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

## Video Playback

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

## Audio Playback

- Playback Media: CD, CD-R, CD-RW, MP3-CD
- MP3 bit rates: 32-256 kbps and VBR

## Still Picture Playback

- Playback Media: Picture CD
- Picture Compression Format: JPEG

## Connectivity

- Video Output - Analog: Component Y Pb Pr (cinch), Composite CVBS (yellow cinch), S-Video (on Hosiden)
- Audio Output - Analog: Stereo (Red/White cinch)
- Audio Output - Digital: Coaxial (cinch)

## Convenience

- Child Protection: Parental Control

## Power

- Power supply: 120V, 60Hz
- Power consumption: 20 W
- Standby power consumption: < 4 W

## Accessories

- Included accessories: Video Cable, Audio Cable, AC Power Cord, Remote Control, User Manual, Quick Use Guide

## Dimensions

- Set dimensions (W x H x D): 56 x 228 x 296 mm
- Packaging dimensions (W x H x D): 344 x 160 x 498 mm
- Weight incl. Packaging: 2.32 kg



Issue date 2014-02-07

Version: 1.0.2

12 NC: 8622 810 11407  
EAN: 87 10895 78455 9

© 2014 Koninklijke Philips N.V.  
All Rights reserved.

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

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