

Philips 5000 series  
LCD TV

61 cm (24")  
HD Ready

24PFL5306



## Ultimate viewing experience

with superb picture, sound & design

Philips selected for you the best performance and connectivity for the right price, today and tomorrow. This TV delivers HD pictures with an incredible sound experience, which let's you live the moment as if you were there...

### Save a little everyday

- Eco mode for lower power consumption

### See brilliant picture quality

- Digital Crystal Clear for detail depth and clarity
- "Dynamic contrast 75000:1 for incredible rich black details
- HD LCD Display 1366x768p

### Hear crisp and clear sound

- Hear every word with Clear Sound
- Incredible Surround for enhanced audio enjoyment
- Feel the power of 20 W(2x 10W) RMS

### Complete digital connectivity made simple.

- Seamless connectivity with 1 HDMI input
- Fantastic photo & music playback via USB

# PHILIPS

LCD TV  
61 cm (24") HD Ready

24PFL5306/V7

## Highlights

### HD LCD Display 1366x768p

# HD ready

This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience..

### Digital Crystal Clear

**DIGITAL**  
  
**CRYSTALCLEAR**

"Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. It's like watching vivid cinema-like images. The result is extremely clear pictures from any source.."

### Dynamic contrast 75000:1



**Dynamic Contrast**  
**75000:1**

"You want the LCD flat display with the highest contrast and most vibrant images. Philips advanced video processing combined with unique extreme dimming and backlight-boosting technology results in vibrant images. Dynamic Contrast will increase the contrast with excellent black level and accurate rendition of dark shades and colours. It gives a

bright, lifelike picture with high contrast and vibrant colours.."

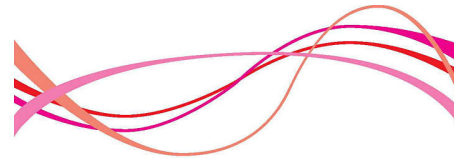
### Rich & clear sound experience



**20 W**  
**SOUND**

"Feel the power of the music beat and the atmosphere of the movies. The powerful 20 W RMS (2 x 10 W RMS) amplifiers create a lifelike soundstage. It gives a clear and spacious sound stage complementary to the rich viewing experience.."

### Clear Sound



## Clear Sound

Critical moments in a movie or your favourite show are too often missed. Clear Sound is an innovative audio technology that significantly increases the intelligibility of vocalisations, whether spoken or sang. It ensures you hear every word, so you can enjoy what you're watching to the fullest

### Incredible Surround

# INCREDIBLE SURROUND

"Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting,

Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.."

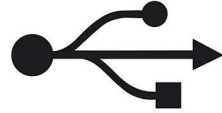

### 1 HDMI Input (v. 1.3)



**HDMI**  
HIGH-DEFINITION MULTIMEDIA INTERFACE  
**ver 1.3 x1**

HDMI makes an uncompressed digital RGB connection from the source to the screen for the ultimate picture quality. HDMI uses HDCP copy protection. With 1 HDMI inputs on the back of the TV you can connect multiple HD sources, for instance an HD settop box, a Blu-ray player, and Game Console or Digital Camcorder.

### USB (MP3 + JPEG)



**USB**  
**Pictures & Music**

The USB connector allows access to jpeg photos and mp3 music of most USB-sticks (USB memory-class device). Plug the USB into the slot at the side of the TV and access the content. You can now view and share your photos and music.



# Specifications

## Picture/Display

- Diagonal screen size (inch): 24 inch
- Panel resolution: 1366 x 768p, 1920x1080p
- Picture enhancement: Digital Crystal Clear, 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction
- Dynamic screen contrast: 75000:1
- Response time (typical): 5 ms

## Supported Display Resolution

- Computer formats: 1024 x 768, 60, 70, 75Hz, 1280 x 1024, 60, 70, 75Hz, 640 x 480, 60, 72, 75Hz, 720 x 400, 70Hz, 800 x 600, 56, 60Hz, Via HDMI/DVI input,
- Video formats: 1080i, 50, 60Hz, 1080p, 50Hz, 1080p, 60Hz, 480i, 60Hz, 480p, 60Hz, 576i, 50Hz, 576p, 50Hz, 720p, 50, 60Hz

## Convenience

- Ease of Installation: Autostore, Fine Tuning
- Ease of Use: Graphical User Interface, On Screen Display
- On-Screen Display languages: English

## Sound

- Output power (RMS): 20W

- Sound System: Stereo
- Sound Enhancement: Auto Volume Leveler, Incredible Surround

## Loudspeakers

- Built-in speakers: 2

## Connectivity

- USB: USB
- HDMI 1: HDMI
- Other connections: Antenna F-type, Component Video (YPbPr) input, Composite video (CVBS) input

## Power

- Power supply: 100-240VAC, 50/60Hz
- Power consumption: 75 W
- Standby power consumption: Less than 1 Watt

## Accessories

- Included accessories: 2 x AAA Batteries, Quick start guide, Remote Control, Software declaration, Tabletop swivel stand, User Manual, Warranty certificate

## Dimensions

- Product weight (+stand): 8 kg



Issue date 2023-10-15

Version: 1.1.1

EAN: 87 12581 62126 1

© 2023 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)