

Philips 5000 series
LCD TV

61 cm (24")
HD Ready

24PFL5237



Affordable Performance

Great Picture, great Sound, great design

Regardless of what you are watching - experience great picture and sound performance with your Philips TV. A functional design makes this TV the perfect choice for any room of your house.

See brilliant picture quality

- HD LCD Display 1366x768p
- Dynamic contrast 50000:1 for incredible rich black details
- Digital Crystal Clear Plus for enhanced clarity

Hear crisp and clear sound

- Incredible Surround for enhanced audio enjoyment
- Feel the power of 20 W(2x 10W) RMS

Easy to connect and enjoy

- Seamless connectivity with 1 HDMI input
- Enjoy video, photo & music playback via USB

PHILIPS

LCD TV
61 cm (24") HD Ready

24PFL5237/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..

Dynamic contrast ratio 50000:1



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 blacklevel and accurate rendition of dark shades and colors. It gives a bright, lifelike picture with high contrast and vibrant colors.

Rich & clear sound experience



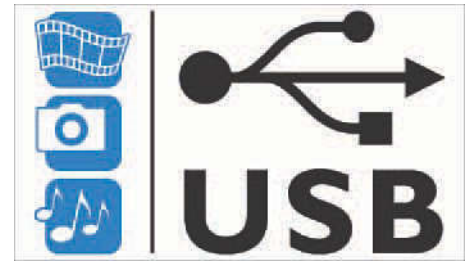
"Feel the power of the music beat and the atmosphere of the movies. The powerful 20 W RMS (2 x 10 W RMS) amplifiers create a lifelike soundstage. It gives a clear and spacious sound stage complementary to the rich viewing experience.."

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.."

USB with video playback



The USB connector allows access to jpeg photos & music files of most USB-sticks (USB memory-class device).

1 HDMI input

HDMI

"HDMI is a single cable to carry both picture and audio signals from your devices to your TV, saving you from cable clutter. It carries uncompressed signals, ensuring that you have the highest quality from source to screen. Together with Philips Easylink, you need only one remote control to perform most operations on your TV, DVD, Blu-ray, set top box or home theatre system. Enjoy high quality picture and sound without clutter or fuss.."

Digital Crystal Clear Plus

Digital Crystal Clear Plus 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..



Specifications

Picture/Display

- Diagonal screen size (inch): 24 inch
- Panel resolution: 1366 x 768p
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction, Digital Crystal Clear Plus

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

USB - File Extension

- Video: *.avi, *.mkv, *.mov, *.mp4, *.mpeg, *.mpg, *.wmv

USB - Container

- Video: ASF, AVI, MKV, MP4, PS

USB - Video Decoder

- Compression Format: H.264, MPEG 1, MPEG 2, VC-1

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

- Set Width: 612 mm
- Set Height: 398 mm
- Set Depth: 90 mm
- Product weight: 5.2 kg
- Set width (with stand): 612 mm
- Set height (with stand): 448 mm
- Set depth (with stand): 199 mm
- Product weight (+stand): 6.5 kg
- Stand width: 300 mm
- Stand depth: 199 mm

