

Philips 4000 series LED TV

61 cm (24")

24PFL4555

Entertainment comes to life

with brilliant LED picture performance

Experience cinema the way it was meant to be with the state of the art Thinnest Edge LED TV from Philips. Billion display colors & invisible speaker system ensures that you are always a part of every scene.

Your entertainment in brilliant detail

- Full HD TV with Noise Reduction for better details, depth
- Brilliant LED images with low power consumption

Rich and clear sound experience

• Feel the atmosphere with 2x7w RMS

Complete digital connectivity made simple.

- Seamless connectivity with 1 HDMI input
- Fantastic photo and music playback via USBThe USB connector

Save a little everyday

 \bullet LED TV is 40% more energy efficient than LCD TVs



Highlights

1 HDMI Input (v. 1.3)



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.

Energy efficient LED



Up to 40% more energy efficient than conventional flat TVs. LED TVs are considered a more sustainable choice, with a longer life and far lower energy consumption than plasmas and conventional LCD TVs. Unlike CCFL backlights, LEDs do not use mercury in their manufacture. That's good news for you today - your children tomorrow.

Full HD Display 1920*1080



The Full HD screen has the widescreen resolution of 1920 \times 1080p. This is the highest resolution of HD sources for the best possible picture quality. It is fully future-proof as it supports 1080p signals from all

sources, including the most recent sources such as Blu-ray and advanced HD game consoles. The signal processing is extensively upgraded to support this much higher signal quality and resolution. It produces brilliant flicker-free progressive scan pictures with superb brightness and colours

LED



LED lighting technology is the most advanced available. In this TV it combines an eye-catching minimalistic design with stunning image quality, as well as being the lowest power consumption in its category. Another environmental benefit is that LED lighting technology does not contain hazardous materials. With an LED backlight you can enjoy low power consumption, high brightness, incredible contrast and sharpness and vibrant colours

Sound Output - 2 * 7W

The powerful 14 W RMS (2 x 7 W RMS) amplifiers create a lifelike soundstage. It gives a clear and spacious sound stage complementary to the rich viewing experience

USB 2.0 (Photo, MP3, JPEG)



The USB connector allows access to jpeg photos, mp3 music and video files of most USB-sticks (USB memory-class device). Plug the USB into the slot at the side of the TV and access the multimedia content using the easy on screen content browser. You can now view and share your videos, photos and music

Specifications

Picture/Display

- Brightness: 300 cd/m²
- Response time (typical): 6.5 ms
- Viewing angle: 178° (H) / 178° (V)
- Diagonal screen size (inch): 24 inch
- Panel resolution: 1920x1080p
 Picture enhancement: 2D Combfilter, 3/2 2/2
- motion pull down, Digital Noise Reduction
 Dynamic screen contrast: 200000:1

Convenience

 Ease of Use: Graphical User Interface, Menu Control, On Screen Display

Loudspeakers

• Built-in speakers: 2

Sound

- Output power (RMS): 14W
- · Sound System: Stereo



Issue date 2012-01-20

Version: 1.4.1

12 NC: 8670 000 69886 EAN: 87 12581 57437 6 Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com