



Philips
4000 series LED-LCD TV

• 24" class/po



24PFL4508

LED performance

LED Brilliance with slim design

Get sleek styling with touch sensor controls from this LED television. With the ultimate in sharpness, detail and vivid colors, your favorite shows will look better in Philips LED brilliance. A great choice and size for any room.

Enlarge your viewing experience

- Brilliant LED images with low power consumption
- Digital Crystal Clear for detail depth and clarity
- High Definition Resolution
- SRS TruSurround XT sound performance for unmatched audio

Complete digital connectivity made simple

- Seamless connectivity with 3 HDMI inputs
- PC-input allows you to use your TV as a PC monitor

Simple to set up, easy to use

- Auto picture mode for an optimized viewing experience
- Touch sensor controls conveniently located



PHILIPS

Highlights

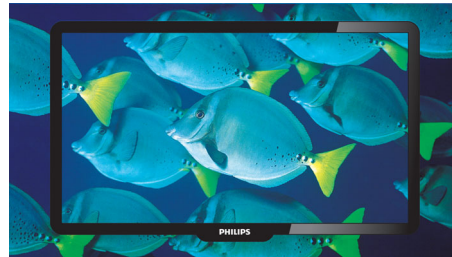
LED with low power consumption



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 colors.

Digital Crystal Clear



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.

SRS TruSurround XT

SRS TruSurround XT® creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialog.

PC input (VGA)

With PC input you can connect your TV to a computer by a VGA cable and use the TV as a PC monitor.



Specifications

Picture/Display

- Panel resolution: 1366 x 768p
- Brightness: 230 cd/m²
- Aspect ratio: Widescreen
- Response time (typical): 8.5 ms
- Contrast ratio (typical): 7500:1
- Diagonal screen size: 24 inch / 60.96 cm
- Visible screen diagonal (inch): 23.6 inch
- Viewing angle: 176° (H) / 176° (V)
- Picture enhancement: Digital Crystal Clear, 3D Combfilter, Digital Noise Reduction, Progressive scan
- Display screen type: LED WXGA Display

Supported Display Resolution

Computer formats

Resolution	Refresh rate
640 x 480	60, 72, 75Hz
720 x 400	70Hz
800 x 600	60, 72, 75Hz
848 x 480	60Hz
1024 x 768	60, 70, 75Hz
1280 x 768	60Hz
1360 x 768	60Hz

Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576i	60Hz
576p	60Hz
720p	60Hz
1080i	60Hz
1080p	24,30,60Hz

Sound

- Equalizer: Bass / Treble
- Output power (RMS): 2 x 5W
- Sound System: Stereo, SAP
- Sound Enhancement: SRS TruSurround XT

Loudspeakers

- Built-in speakers: 2

Convenience

- Clock: Sleep Timer
- Ease of Installation: Autostore
- Ease of Use: Auto Volume Leveller (AVL), AutoPicture, AutoSound, Touch Sensor
- Remote Control: TV

- Screen Format Adjustments: 16:9, 4:3, Zoom 1, Zoom 2, Just Scan, Dot by Dot
- Multimedia: auto slideshow

Multimedia Applications

- Multimedia connections: USB memory class device
- Playback Formats: JPEG Still pictures

Tuner/Reception/Transmission

- Aerial Input: 75 ohm F-type
- TV system: NTSC
- Video Playback: NTSC, PAL, SECAM
- Tuner bands: UHF, VHF

Connectivity

- AV 1: CVBS in, Shared audio L/R in
- AV 2: YPbPr, Shared audio L/R in
- HDMI 1: HDMI, Shared PC audio in
- HDMI 2: HDMI, Shared PC audio in
- HDMI 3: HDMI, Shared PC audio in
- Audio Output - Digital: Coaxial (cinch)
- Other connections: Headphone out, PC audio in, PC-In VGA
- USB: USB

Power

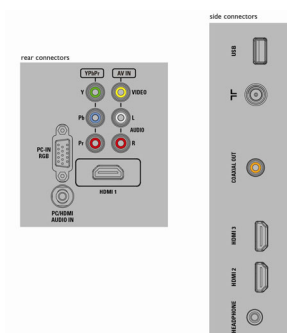
- Mains power: 120V,220-240V, 50/60Hz
- Power consumption: 28 W
- Standby power consumption: <0.5 W
- Ambient temperature: 5°C to 40°C (41°F to 104°F)

Dimensions

- Set dimensions in inch (W x H x D): 22.72 x 14.37 x 2.44 inch
- Set dimensions with stand in inch (W x H x D): 22.72 x 15.87 x 6.18 inch
- Product weight (lb): 7.28 lb
- Product weight (+stand) (lb): 7.72 lb
- Box dimensions in inch (W x H x D): 25.79 x 17.32 x 4.49 inch
- Weight incl. Packaging (lb): 9.92
- VESA wall mount compatible: 75 x 75 mm

Accessories

- Included accessories: Table top stand, Quick start guide, User Manual, Remote Control, Batteries for remote control



Issue date 2013-08-28

Version: 2.0.3

12 NC: 8670 001 03306
UPC: 6 09585 23396 6

© 2013 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