

Philips 4000 series
LED TV

101cm (39")
Full HD 1080p

40PFL4757



Experience a new level of entertainment

with Philips LED

The new LED 4700 series promises brilliant performance that provides the best viewing experience for your family . Enjoy a great evening with your Philips LED !

See brilliant picture quality

- "Dynamic contrast 3000000:1 for incredible rich black detail
- 120Hz Perfect Motion Rate (PMR) for superb motion sharpness
- Full HD LCD display for better depth and clarity
- Digital Crystal Clear Plus for enhanced clarity

Hear crisp and clear sound

- Incredible Surround for enhanced audio enjoyment
- Rich and clear sound experience

Easy to connect and enjoy

- Seamless connectivity with 2 HDMI inputs
- Enjoy video,photo &music playback via USB

PHILIPS

LED TV
101cm (39") Full HD 1080p

Highlights

Full HD LCD display, 1920 x 10



"The Full HD screen has the widescreen resolution of 1920 x 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 like 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 colors.. "

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..

120Hz Perfect Motion Rate



Combining the refresh rate of the panel and unique image processing, Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images even with the fastest on-screen motion.

"Dynamic contrast 300000:1"



Dynamic Contrast 300 000:1

"You want the LED 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



16 W SOUND

"Feel the power of the music beat and the atmosphere of the movies. The powerful 16 W RMS (2 x 8W RMS) amplifiers create a lifelike soundstage. It gives a clear and spacious sound stage complementary to the rich viewing experience..

Incredible Surround



"Incredible Surround is an audio technology from Philips that dramatically magnifies the

40PFL4757/V7

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).

2 HDMI inputs

HDMI™ x2

"HDMI makes an uncompressed digital RGB connection from the source to the screen for the ultimate picture quality. HDMI uses HDCP copy protection. With 2 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."



Specifications

Picture/Display

- Diagonal screen size (inch): 39 inch
- Panel resolution: 1920x1080p
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction, Dynamic contrast, 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

Tuner/Reception/Transmission

- Video Playback: NTSC, PAL (all versions)

Multimedia Applications

- Playback Formats: AVI, JPEG Still pictures, MPEG1, MPEG2, MPEG4, WMA v2 up to v9.2
- Music Playback Formats: MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

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, *.mpg

USB - Container

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

USB - Video Decoder

- Compression Format: H.264, MPEG 1, MPEG 2, MPEG 4, VC-1

Sound

- Output power (RMS): 16W
- Sound System: Stereo
- Sound Enhancement: Auto Volume Leveler, Incredible Surround

Loudspeakers

- Built-in speakers: 2

Connectivity

- AV 1: Audio L/R in, YPbPr
- USB: USB
- HDMI 1: HDMI
- HDMI 2: HDMI
- Other connections: Antenna F-type, Component Video (YPbPr) input, Composite video (CVBS) input, PC-in VGA + Audio L/R in

Power

- Power supply: 100-240VAC, 50/60Hz
- Power consumption: 70 W
- Standby power consumption: Less than 1 watt

Accessories

- Included accessories: 2 x AAA Batteries, Power cord, Quick start guide, Remote Control, Safety/legal instructions, Table top stand, User Manual, Wall mounting bracket, Warranty certificate
- User Manual: English

Dimensions

- Set Width: 906 mm
- Set Height: 548 mm
- Set Depth: 75 mm
- Product weight: 8.5 kg
- Set width (with stand): 906 mm
- Set height (with stand): 600 mm
- Set depth (with stand): 250 mm
- Product weight (+stand): 10 kg

