



Philips 6000 series  
Full HD Smart Slim LED  
TV

**123 cm (49")**  
LED TV  
DVB-T/T2



**49PFT6100**

## Full HD Smart Slim LED TV

With Pixel Plus HD

The right TV for today and tomorrow: Philips 6100 series Smart Slim LED TV with Pixel Plus HD. Experience vivid images, clear sound, and all the features you need with an extra USB and HDMI ports on your TV that you can enjoy at home.

### Television viewing at your convenience

- Three HDMI inputs and Easylink for integrated connectivity
- USB for multimedia playback
- PC Input lets you use your TV as a PC monitor

### Functional elegance

- Ultra Narrow bezel gives you more picture to love
- Edge foot concept creates airy, floating effect

### Smart TV made simple

- Smart TV: a whole new world to explore

### A clear, vivid picture every time

- Pixel Plus HD for beautiful images you'll love
- 200Hz PMR for sharp moving images

# PHILIPS

# Highlights

## Ultra narrow bezel



Traditional TVs have a bezel that wraps around the TV like a picture frame. Our Ultra Narrow bezel is modern and thin, so you have more picture to enjoy.

## 200Hz Perfect Motion Rate



Perfect Motion Rate combines Philips display technology and advanced video processing techniques to improve the quality of each picture frame. So whether you like gaming, fast paced sporting events or action films, you'll experience the ultimate in sharpness and smooth moving images.

## Smart TV



Discover a Smarter experience that lies beyond traditional TV. Rent and stream

movies, videos or games from online video stores. Watch catch-up TV from your favorite channels and enjoy a growing selection of online apps with Smart TV.

## Three HDMI with Easylink



Avoid cable clutter with a single cable to carry both picture and audio signals from your devices to your TV. HDMI uses uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you'll need only one remote control to perform most operations on your TV, DVD, Blu-ray, set top box or home theatre system.

## USB (photos, music, video)



Share the fun. Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port on your TV to enjoy photos, videos and music with the easy to use onscreen content browser.

## PC input (VGA)

Use your TV as a monitor. Simply connect using a VGA cable and you are ready to go.

## Modern Edge Feet look



When setting out to create a new TV, our teams consider every aspect: from technology to design. Our new edge feet were engineered to create space beneath your TV where a traditional stand would normally sit, offering you a more immersive viewing experience. The effect? A TV that stands confidently with a nod to the future.

## Pixel Plus HD

Philips Pixel Plus HD engine optimizes picture quality to deliver crisp images with beautiful contrast. So whether you stream online or watch a DVD, you'll enjoy sharper images with brighter whites and blacker blacks.

# Specifications

## Picture/Display

- Aspect ratio: 16:9
- Diagonal screen size (inch): 49 inch
- Diagonal screen size (metric): 123 cm
- Display: LED Full HD
- Panel resolution: 1920x1080p
- Brightness: 260 cd/m<sup>2</sup>
- Picture enhancement: Pixel Plus HD, 200Hz Perfect Motion Rate

## Supported Display Resolution

- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

## Tuner/Reception/Transmission

- Digital TV: DVB-T/T2
- Video Playback: NTSC, PAL, SECAM
- MPEG Support: MPEG2, MPEG4
- Analog TV: NTSC, PAL, SECAM

## Smart TV Features

- Program: Pause TV, USB recording\*
- SmartTV apps\*: Smart App store

## Multimedia Applications

- Video Playback Formats: H264/MPEG-4 AVC, MPEG-2, MPEG-4
- Music Playback Formats: AAC, M4A, MP3
- Subtitles Formats Support: .SRT, .ASS
- Picture Playback Formats: JPEG, BMP, PNG

## User Interaction

- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware upgradeable via USB
- Screen Format Adjustments: Movie expand 16:9, Unscaled, 4:3, Widescreen, Subtitle Zoom
- Signal strength indication
- Electronic Program Guide\*: 8days Electronic Program Guide

## Processing

- Processing Power: Quad Core

## Sound

- Output power (RMS): 16W
- Sound Enhancement: Auto Volume Leveler

## Connectivity

- Number of HDMI connections: 3
- EasyLink (HDMI-CEC): One touch play, Device Auto Power OFF, INlink Control, TV Auto Power On
- Number of USBs: 2
- Wireless connection: Wi-Fi Direct, Wi-Fi 802.11n 2x2 integrated
- Other connections: Antenna IEC75, CI+1.3 certified, Ethernet-LAN RJ-45, Audio L/R in, Audio in (VGA/DVI), Headphone out, PC-In VGA

## Power

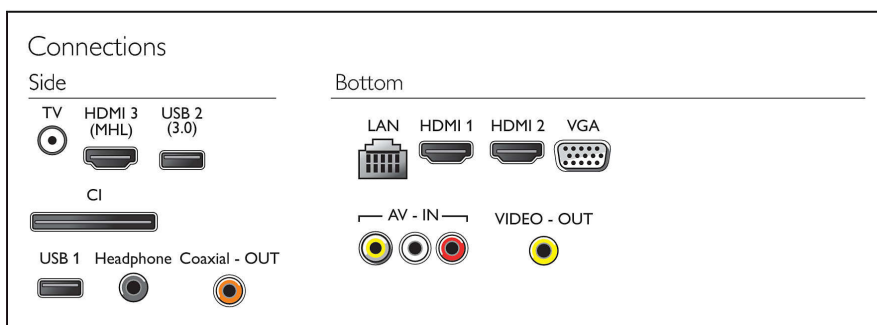
- Mains power: AC 110 - 240V 50/60 Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: < 0.5 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.5

## Accessories

- Included accessories: Remote Control, Table top stand, Power cord, Quick start guide, Warranty Leaflet

## Dimensions

- Set Width: 1102 mm
- Set Height: 639 mm
- Set Depth: 81 mm
- Product weight: 9.5 kg
- Set width (with stand): 1102 mm
- Set height (with stand): 696 mm
- Set depth (with stand): 258 mm
- Product weight (+stand): 10 kg
- Box width: 1210 mm
- Box height: 744 mm
- Box depth: 175 mm
- Weight incl. Packaging: 13.5 kg
- Wall mount compatible: 300 x 200 mm



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\* EPG and actual visibility (up to 8 days) is country and operator dependent.

\* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

\* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.

\* (Philips) only compatible with specific Philips player device.