



Philips 6000 series  
4K Ultra Slim Smart LED  
TV with Pixel Plus Ultra  
HD

**127 cm (50")**  
4K Ultra HD LED TV  
DVB-T/T2

**50PUT6022**

# 4K Ultra Slim Smart LED TV

with Pixel Plus Ultra HD

Design meets performance with the Philips 6000 Series. Sitting on minimalist stand elements, your picture comes to life in 4K Ultra HD TV and Pixel Plus Ultra HD picture quality.

#### **Crafted Lightness**

- Slim, refined stands communicate lightness

#### **Passionate about Picture Quality**

- 4K Ultra HD is unlike any resolution you've ever seen before
- Discover Ultra HD Picture Quality with Pixel Plus Ultra HD

#### **See all the action**

- Super Resolution creates a better picture—zone by zone

#### **A clear, vivid picture every time**

- LED TV for images with incredible contrast

#### **A TV that's more than Smart, it's beautiful**

- Slim dimensions compliment your interior

# PHILIPS

# Highlights

## 4K Ultra HD

Ultra HD TV has four times the resolution of a conventional Full HD TV. With over 8 million pixels and our unique Ultra Resolution Upscaling technology, you'll experience the best possible picture quality. The higher the quality of your original content, the better images and resolution you will be able to

experience. Enjoy improved sharpness, increased depth perception, superior contrast, smooth natural motion, and flawless details.

## Pixel Plus Ultra HD

Experience 4K Ultra HD sharpness with the Philips Pixel Plus Ultra HD engine. It optimizes

picture quality to deliver smooth, fluid images with incredible detail and depth – Enjoy sharper 4K images with brighter whites and blacker blacks every time.

# Specifications

## Picture/Display

- Aspect ratio: 16:9
- Panel resolution: 3840x2160
- Picture enhancement: Pixel Plus Ultra HD
- Display: 4K Ultra HD LED

## Smart TV Applications

- Control: USB Keyboard & Mouse support

## Smart TV Features

- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Smart Menu button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Program: Pause TV, USB Recording\*
- SmartTV apps\*: Open Internet Browser, Philips store
- User Interaction: Wi-Fi Miracast Certified\*

## Convenience

- Screen Format Adjustments: 4:3, 16:9, Widescreen, Unscaled
- Sleep timer
- Child Protection: Child Lock

## Sound

- Output power (RMS): 16W
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Virtual Surround

## Connectivity

- Number of HDMI connections: 3
- Number of USBs: 2
- Other connections: Antenna IEC75, Ethernet-LAN RJ-45, D-sub, Audio Out (3.5mm), Digital audio out (coaxial)
- Wireless connections: Built-in 1T1R Single band, Yes
- EasyLink (HDMI-CEC): Remote control pass-through
- Number of AV connections: 1
- RF input: x1 (DTV/ ATV, Side)

## Multimedia Applications

- Music Playback Formats: AAC, MP3
- Picture Playback Formats: BMP, JPEG, PNG
- Video Playback Formats: H264/MPEG-4 AVC, MPEG-2, MPEG-4, Containers: AVI, MKV, HEVC (H.265)

## Supported Display Resolution

- Computer inputs on all HDMI: up to 4K Ultra HD 3840x2160
- Video inputs on all HDMI: @ 24, 25, 30, 50, 60Hz, up to 4K Ultra HD 3840x2160p

## Tuner/Reception/Transmission

- Video Playback: NTSC, PAL, SECAM
- TV Program guide\*: 8 day Electronic Program Guide
- MPEG Support: MPEG2, MPEG4
- Digital TV: DVB-T/T2
- Analog TV: NTSC, PAL, SECAM

## Power

- Mains power: AC 110 - 240V 50/60 Hz
- Standby power consumption: <=0.5W
- Ambient temperature: 5 °C to 45 °C
- Power Saving Features: Auto switch-off timer, Eco mode

## Dimensions

- Box dimensions (W x H x D): 1240 x 756 x 178 mm
- Product weight: 10 kg
- Product weight (+stand): 10.5 kg
- Set dimensions (W x H x D): 1126 x 658 x 83 mm
- Set dimensions with stand (W x H x D): 1126 x 713 x 240 mm
- VESA wall mount compatible: 200 x 200 mm
- Weight incl. Packaging: 13.5 kg

## Accessories

- Included accessories: Power cord, Remote Control, Table top stand, Quick start guide, 2 x AAA Batteries



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

\* 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 TV does not guarantee 100% interoperability with all HDMI CEC devices

\* please be informed that your HDR function in your tv will only be fully available via FW update by USB.