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

50PUT6002

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.

PixelPlus ULTRA HD   USB   PC-IN   PixelPlus ULTRA HD   16W RMS SOUND   800 PICTURE PERFORMANCE INDEX   DualCore

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 Leveler, 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: MPEG-2, MPEG-4, Containers: AVI, MKV, H.264 (up to FHD), HEVC H.265 (up to UHD @30P)

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
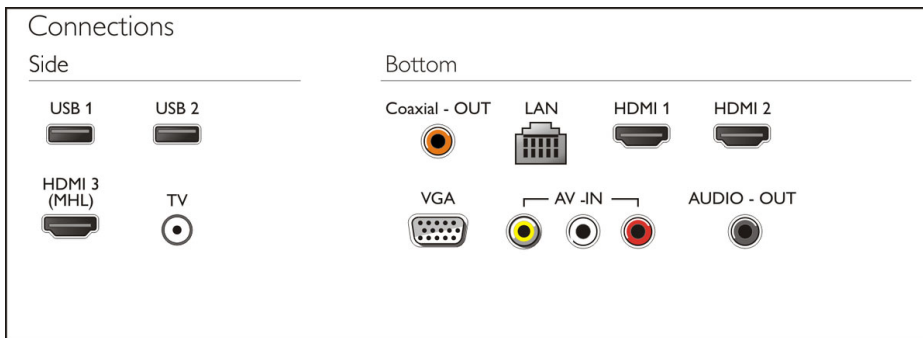- Analog TV: NTSC, PAL, SECAM

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: 10.1 kg
- Product weight (+stand): 10.3 kg
- Set dimensions (W x H x D): 1126 x 666 x 83 mm
- Set dimensions with stand (W x H x D): 1126 x 716 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

Connections

Side
- USB 1
- USB 2
- HDMI 3 (MHL)
- TV

Bottom
- Coaxial - OUT
- LAN
- HDMI 1
- HDMI 2
- VGA
- AV -IN
- AUDIO - OUT

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* EPG and actual visibility (up to 8 days) is country and operator dependent.
* Philips TV does not gaurantee 100% interoperability with all HDMI CEC devices
* Netflix movie programs are only available via your content provider set top box (not available on your TV). Please approach your content provider for Netflix subscription.