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 every detail
• LED TV for images with incredible contrast

Television viewing at your convenience
• Three HDMI inputs and Easylink for integrated connectivity

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.

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 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.

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.

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

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
- Language available: UI: Chinese Simplified

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

Multimedia Applications
- Music Playback Formats: AAC, MP3, WAV
- 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
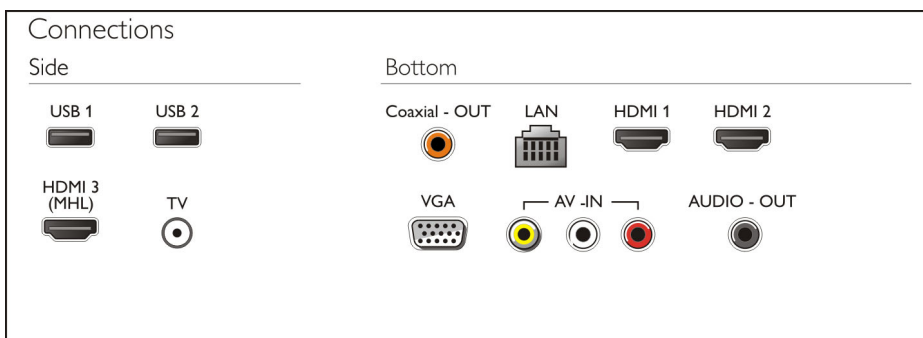- Analog TV: NTSC, PAL, SECAM

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 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

Connections

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

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

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