

Philips 6000 series 4K UHD LED Smart TV

126 cm (50") 4K Ultra HD LED TV Quad Core



50PUT6004

4K UHD LED Smart 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 and Pixel Plus Ultra HD picture quality.

Passionate about Picture Quality

- Discover Ultra HD Picture Quality with Pixel Plus Ultra HD
- 4K Ultra HD is unlike any resolution you've ever seen before
- Experience better contrast, color & sharpness with HDR Plus

The right features presented elegantly

• Ultra Slim lines for a refined profile



50PUT6004/70

Specifications

Picture/Display

- Aspect ratio: 16:9, 4:3/16:9
- Display: 4K Ultra HD LED
- Picture enhancement: Pixel Plus Ultra HD
- Panel resolution: 3840x2160

Supported Display Resolution

- Computer inputs on all HDMI: @60Hz, 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

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

Smart TV Features

- User Interaction: SimplyShare, Wi-Fi Miracast certified*
- · Program: Pause TV, USB recording*
- Ease of Installation: Auto detect Philips devices, 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
- Screen Format Adjustments: Advance Shift, Basic - Fill Screen, Fit to screen, Wide screen, Zoom, stretch

Multimedia Applications

- Video Playback Formats: MPEG-2, MPEG-4, H.264 (up to FHD), HEVC (H.265), VP9@UHD
- Music Playback Formats: AAC, MP3, AC3, MPEG1 11/2
- Subtitles Formats Support: .SRT, .ASS
- Picture Playback Formats: BMP, IPEG, PNG

Convenience

- Child Protection: Child Lock
- Screen Format Adjustments: 4:3, 16:9, Widescreen, Unscaled
- Language available: UI: Chinese Traditional
- Sleep timer

Processing

· Processing Power: Quad Core

Sound

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

Connectivity

- Number of AV connections: 1
- Number of HDMI connections: 3
- HDMI features: 4K, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control passthrough, One touch play, System audio control, System standby
- Number of USBs: 2
- Wireless connection: Yes, Wi-Fi 802.11n 1x1 integrated
- Other connections: Ethernet-LAN RJ-45, Digital audio out (optical), Headphone out, Antenna IFC 75
- HDCP 2.2: Yes on all HDMI

Power

- Mains power: AC 100 240V 50/60 Hz
- Ambient temperature: 5 °C to 40 °C
- Power Saving Features: Auto switch-off timer, Picture mute (for radio)

Accessories

 Included accessories: Table top stand, Quick start guide, Legal and safety brochure, 2 x AAA Batteries, Remote Control

Dimensions

- Box depth: 140 mm
- Product weight: 9.8 kg
- Set Width: 1112 mm
- Set width (with stand): 1112 mm
- Wall mount compatible: 300 x 200 mm
- Box height: 742 mm
- Box width: 1218 mm
- Set Height: 642 mm
- Weight incl. Packaging: 12.8 kg
- Set Depth: 70 mm
- Set height (with stand): 701 mm
- Set depth (with stand): 260 mm
- Product weight (+stand): 10 kg

Highlights

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

4K Ultra HD

With four times the resolution of conventional Full HD, Ultra HD lights up your screen with over 8 million pixels and our unique Ultra Resolution Upscaling technology. Experience improved images regardless of the original content, and enjoy a sharper picture with superior depth, contrast, natural motion and vivid details.

HDR Plus



High Dynamic Range Plus redefines in-home entertainment. Experience a sensory journey with its advanced processing power. Capture the richness and liveliness of the content just as the creator intented. Get ready to enjoy brighter highlights, greater contrast, a broader range of colors and detail like never before.

Ultra Slim profile



Sleek. Cutting edge. Refined. Precise. The Philips Ultra Slim silhouette. That something so slim can inspire so much interest shouldn't be surprising, given how much sophistication it will bring to your decor.









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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.