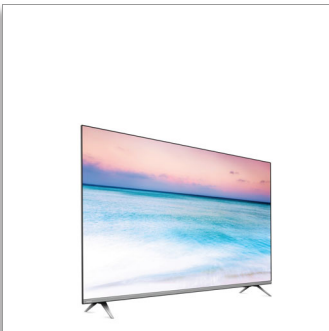**Philips 6600 series**
4K UHD LED Smart TV

126 cm (50")
1000 Picture Performance Index
HDR 10+
Pixel Precise Ultra HD

50PUD6654

4K UHD LED Smart TV

with Pixel Precise UHD

Enjoy great TV. Simply. This Philips smart TV delivers a picture so sharp you'll think you're there. 4K performance is bright and vibrant. Sound is crisp and clear. The SAPHI dashboard gives you instant access to the content you love.

Beautiful. Even on standby.
• Borderless design, less bezel, wider scenes.
• Slim, refined stands communicate lightness

Clear sound. Hear every word.
• Clear audio from full-range speakers.
• Crisp, clear dialogue. Punchy bass.

Philips picture precision.
• Dolby Vision and Dolby Atmos. Cinematic vision and sound.
• HDR10+ supported. See more of what the director intended.
• Pixel Precise Ultra HD. Smooth motion, noticeable depth.

SAPHI. The smart way to enjoy your TV.
• Philips TV Collection. Netflix,YouTube Prime Video, & more
• One-button access to apps including Netflix and YouTube.

PHILIPS
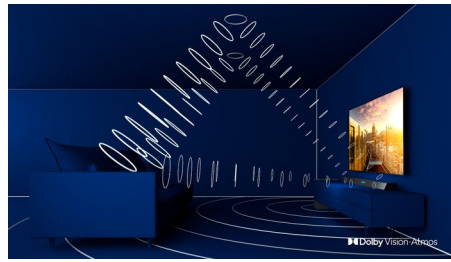
Highlights

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.

HDR10+ supported

Your Philips TV is primed to get the most out of the HDR10+ video format. Contrast, color, and brightness levels are adjusted from frame to frame. Whether it's a must-watch series or the new blockbuster, shadows will be deeper. Bright surfaces will shine. Colors will be truer.

Dolby Vision and Dolby Atmos

Support for Dolby's premium sound and video formats means the HDR content you watch will look-and sound-gloriously real. Whether it's the latest streaming series or a Blu-Ray disc set, you'll enjoy contrast, brightness, and color that reflect the director's original intentions. And hear spacious sound with clarity, detail, and depth.

Pixel Precise Ultra HD

The beauty of 4K Ultra HD TV is in savoring every detail. Philips Pixel Precise Ultra HD engine converts any input picture into stunning UHD resolution on your screen. Enjoy a smooth, yet sharp moving image and exceptional contrast. Discover deeper blacks, whiter whites, vivid colors and natural skin tones-every time, and from any source.

Borderless design

Another Philips ingenious invention, bringing you Philips borderless design TV. Now, you can see more screen images till the edge of your screen, without feeling bothered by a black frame around the TV. A true genuine art masterpiece that now you can really own in your room. This TV is beautiful and minimally invasive. It transcends beyond time and will definitely blends intricately with your modern interior.

SAPHI Smart TV

SAPHI is a fast, intuitive operating system that makes your Philips Smart TV a real pleasure to use. Enjoy great picture quality and one-button access to a clear icon-based menu. Operate your TV with ease, and quickly navigate to popular Philips Smart TV apps including YouTube, Netflix, and Amazon Prime Video.

Specifications

Picture/Display
- Display: 4K Ultra HD LED
- Diagonal screen size: 50 inch / 126 cm
- Panel resolution: 3840x2160
- Aspect ratio: 16:9
- Picture enhancement: Pixel Precise Ultra HD, Micro Dimming, Ultra Resolution, 1000 PPI, HDR10+, Dolby Vision

Smart TV Features
- User Interaction: SimplyShare, Screen mirroring
- Program: Pause TV, USB recording*
- SmartTV apps*: Online video stores, Open internet browser, TV on demand, Youtube
- 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: Wide screen, Basic - Fill Screen, Fit to screen, Advance - Shift, Zoom, stretch
- Philips TV Remote app*: Apps, Channels, Control, Video On Demand

Processing
- Processing Power: Quad Core

Sound
- Output power (RMS): 20W
- Sound Enhancement: 5 Band Equalizer, A.I. Sound, Clear Dialogue, Dolby Atmos, Dolby Volume Leveler, Night mode
- Speaker configuration: 2x10W full range speaker

Connectivity
- Number of HDMI connections: 3
- Number of CVBS: 1
- Number of USBs: 2
- Wireless connections: Bluetooth 4.2, Wi-Fi 802.11n, 2x2,Single band
- Other connections: Antenna F-type, Ethernet-LAN RJ-45, Digital audio out (optical), Audio L/R in, Headphone out, Bluetooth works with headphone, Bluetooth works with soundbar
- HDMI features: 4K, Audio Return Channel

- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- HDCP 2.2: Yes on all HDMI
- SPDIF digital sound output: 1 (Optical)

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, VP9, HEVC (H.265)
- Subtitles Formats Support: .SMI, .SRT, .SSA, .SUB, .TXT, .ASS
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Picture Playback Formats: JPEG, BMP, GIF, PNG, 360 photo, HEIF

Supported Display Resolution
- Computer inputs on all HDMI: up to 4K UHD 3840x2160 @60Hz
- Video inputs on all HDMI: up to 4K UHD 3840x2160 @60Hz, HDR10/HLG (Hybrid Log Gamma), HDR10+/Dolby Vision

Tuner/Reception/Transmission
- Digital TV: DTVi
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- HEVC support

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

Dimensions
- Box dimensions (W x H x D): 1240.0 x 800.0 x 160.0 mm
- Set dimensions (W x H x D): 1113.0 x 650.6 x 87.2 mm
- Set dimensions with stand (W x H x D): 1113.0 x 709.1 x 262.7 mm
- Product weight: 10.9 kg

- Product weight (+stand): 11.1 kg
- Weight incl. Packaging: 16.1 kg
- VESA wall mount compatible: 200 x 200 mm
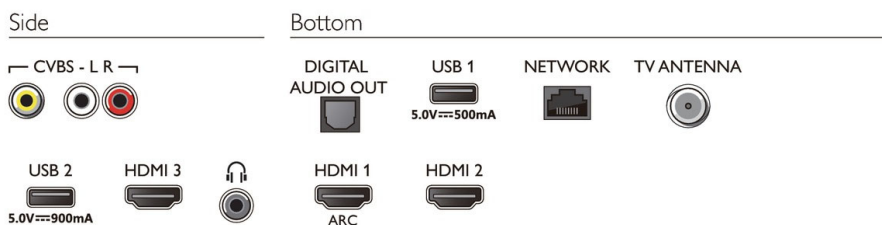- Stand dimensions (W x H x D): 952.4 x 58.5 x 262.7 mm

Color & Finishing
- TV Front: Metallic Silver

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

Connections

Side

CVBS - L R

Bottom

DIGITAL AUDIO OUT
USB 1
5.0V⎓500mA
NETWORK
TV ANTENNA

USB 2
5.0V⎓900mA
HDMI 3
🎧
HDMI 1
ARC
HDMI 2