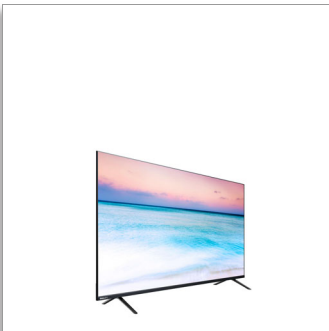**Philips 6600 series**
4K UHD LED Smart TV

126 cm (50")
HDR 10+
Pixel Precise Ultra HD

50PUT6604

4K UHD LED Smart TV

with Pixel Precise Ultra HD

Bring the emotion into any room with the Philips TV that's designed to fit right in. Picture quality is so sharp you'll think you're there. 4K performance is bright and vibrant..

Philips picture precision.
• Dolby Vision and Dolby Atmos. Cinematic vision and sound.
• HDR10+ supported. See more of what the director intended.

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

Looks great wherever you place it.
• 4K UHD LED TV. Rich color, beautiful detail.
• Slim minimalist frame. Sturdy stand.

Connect to a bigger world with this Smart TV
• Freeview Plus (Australia)

PHILIPS

Specifications

Picture/Display
- Aspect ratio: 16:9
- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160
- Picture enhancement: Micro Dimming, Ultra Resolution, Dolby Vision, HDR10+

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, HDR supported, HDR10/HLG (Hybrid Log Gamma), HDR10+/Dolby Vision

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
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

Smart TV Features
- User Interaction: SimplyShare, Wi-Fi Miracast certified*, Screen mirroring
- Program: Pause TV, USB recording*
- SmartTV apps*: Online video stores, Open internet browser, Youtube, Netflix TV
- 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, Zoom, stretch, Wide screen
- Philips TV Remote app*: Apps, Channels, Control, TV Guide

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

Processing
- Processing Power: Quad Core

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

Connectivity
- Number of HDMI connections: 3
- HDMI features: Audio Return Channel, 4K
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- Number of USBs: 2
- Number of CVBS: 1
- Wireless connection: Wi-Fi 802.11n, 2x2,Single band
- Other connections: Digital audio out (optical), Ethernet-LAN RJ-45, Audio L/R in, Headphone out
- HDCP 2.2: Yes on all HDMI

Power
- Mains power: AC 110 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Power Saving Features: Auto switch-off timer, Picture mute (for radio)

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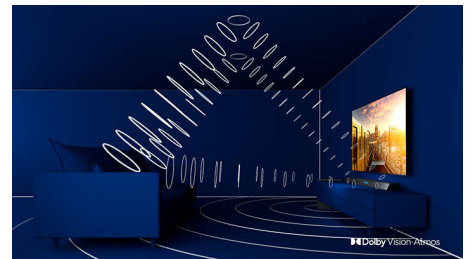
Highlights

Preview Plus (Australia)
- Set Width: 1113 mm
- Set Height: 650.6 mm
- Set Depth: 87.2 mm
- Product weight: 10.9 kg
- Set width (with stand): 1113 mm
- Set height (with stand): 668.6 mm
- Set depth (with stand): 241.3 mm
- Product weight (+stand): 11.2 kg
- Box width: 1246 mm
- Box height: 800 mm
- Box depth: 160 mm
- Weight incl. Packaging: 14.7 kg
- Wall mount compatible: 200 x 200 mm

Never miss a thing with Freeview! Find out what's on now, next or over the next 7 days with the easy to use TV guide. Looking for your favourite show? Use search for quick access to all your favourite on demand from ABC iview, SBS On Demand, 7+, 9Now and 10 Play. All in one place, all for free.

4K LED TV
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.

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.

Connections

Side
- CVBS - L R
- USB 2 — 5.0V⎓900mA
- HDMI 3
- (headphone)

Bottom
- DIGITAL AUDIO OUT
- USB 1 — 5.0V⎓500mA
- NETWORK
- TV ANTENNA
- HDMI 1 — ARC
- HDMI 2

* 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 Remote app and related functionalities vary per TV model, operator, and country, as well as smart device model and OS. For more details please visit: www.philips.com/TVRemoteapp.
* Smart TV app offerings vary per TV model and country. For more details please visit: www.philips.com/smarttv.
* Compatibility depends on Wifi Miracast certification & Android 4.2 or later. For more details please refer to your device documentation.