

Philips 6500 series
Ultra Slim 4K UHD LED Smart TV

108 cm (43")
4K Ultra-HD LED TV
Quad Core
DVB T/C/T2/T2-HD/S/S2



43PUS6503

Ultra Slim 4K UHD LED Smart TV

with Pixel Precise UHD and Saphi system

Enjoy the clarity of 4K UHD in a Smart TV that's brilliantly easy to use. Pixel Precise Ultra HD ensures everything looks smooth and sharp. SAPHI gives you instant access to favourite content: Netflix film night is just a button away.

Beautiful. Even on standby.
- Slender bezel and stand.
- Slim yet sturdy build.

See every detail
- 4K Ultra HD. Pictures so sharp you'll think you're there.
- Pixel Precise Ultra HD. Fluid images with incredible depth.

Rich colour. Sharp contrast.
- HDR Plus. Enhanced contrast, colour and sharpness.
- Micro Dimming optimises the contrast on your TV

SAPHI: intuitive app content selection
- SAPHI. The smart way to enjoy your TV
- Philips app gallery. Access YouTube, Netflix and more.

Slim TV. Clear sound.
- Deep bass and crystal-clear dialogue.

PHILIPS

Highlights

Sticks Stand
Our new stick stand was engineered to change the space beneath your TV where a traditional stand would normally sit, offering you a more immersive viewing experience. A TV that stands confidently with a nod to the future.

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.

Pixel Precise Ultra HD
The beauty of 4K Ultra HD TV is in savouring 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 colours and natural skin tones — every time, and from any source.

High Dynamic Range Plus
High Dynamic Range Plus is a new video standard. It redefines in-home entertainment through advances in contrast and colour. Enjoy a sensory experience that captures the original richness and liveliness, yet accurately reflects the content creator's intent. The end result? Brighter highlights, greater contrast, a broader range of colours and detail like never before.

SAPHI
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 more.

Philips app gallery
Philips app gallery is a wide-ranging collection of online apps that you can access as soon as your Smart TV is connected to the Internet. It's that easy! Just switch on your TV, connect to the Internet and experience a whole new world of entertainment online.

DTS HD
DTS HD optimises sound processing by preserving the original sound content so that you can enjoy a better sound from your speakers with crystal-clear dialogue.

Ultra Slim 4K UHD LED Smart TV
108 cm (43") 4K Ultra-HD LED TV, Quad Core, DVB T/C/T2/T2-HD/S/S2

43PUS6503/12

Specifications

Picture/Display
- Display: 4K Ultra HD LED
- Diagonal screen size: 43 inch / 108 cm
- Panel resolution: 3840 x 2160
- Aspect ratio: 16:9
- Picture enhancement: Micro Dimming, Pixel Precise Ultra HD, Ultra Resolution, 900 PPI

Smart TV Features
- User Interaction: MultiRoom Client, SimplyShare, Wi-Fi Miracast Certified*
- Interactive TV: HbbTV
- Programme: Pause TV, USB Recording*
- SmartTV apps*: Online Video Stores, Open Internet Browser, Social TV, TV on Demand, YouTube
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Basic - Fill Screen, Fit to Screen, Advance - Shift, Zoom, Stretch
- Philips TV Remote app*: Apps, Channels, Control, NowOnTV, TV Guide, Video On Demand

Processing
- Processing Power: Quad Core

Sound
- Output power (RMS): 20 W
- Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller, Smart Sound

Connectivity
- Number of HDMI connections: 3
- Number of components in (YPbPr): 1
- Number of USBs: 2
- Wireless connections: Wi-Fi 11n 2x2 integrated, Dual Band
- Other connections: Antenna IEC75, Satellite Connector, Common Interface Plus (CI+), Digital audio out (optical), Ethernet-LAN RJ-45, Audio L/R in, Headphone out
- HDMI features: Audio Return Channel, 4K
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- HDCP 2.2: Yes on HDMI1

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: .AAS, .SMI, .SRT, .SUB, .TXT
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Picture Playback Formats: JPEG, BMP, GIF, PNG

Supported Display Resolution
- Computer inputs on HDMI1: up to 4K UHD 3840x2160@30 Hz
- Computer inputs on HDMI2/3: up to 4K UHD 3840x2160@60 Hz
- Video inputs on HDMI1: up to 4K UHD 3840x2160@30 Hz
- Video inputs on HDMI2/3: up to 4K UHD 3840x2160@60 Hz

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- HEVC support
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Programme guide*: 8-day Electronic Programme Guide
- Signal strength indication
- Teletext: 1000-page Hypertext

Power
- Mains power: AC 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Standby power consumption: <0.3 W
- Off mode power consumption: 0.3 W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio)
- Energy Label Class: A
- EU Energy Label power: 68 W
- Annual energy consumption: 100 kW·h
- Mercury content: 0 mg
- Presence of lead: Yes*

Dimensions
- Box dimensions (W x H x D): 1070 x 714 x 140 mm
- Set dimensions (W x H x D): 971.3 x 563.5 x 67.1 mm
- Set dimensions with stand (W x H x D): 971.3 x 586.2 x 218.1 mm
- TV stand width distance: 638.0 mm
- Product weight: 8.7 kg
- Product weight (+stand): 8.8 kg
- Weight incl. Packaging: 10.8 kg
- VESA wall mount compatible: 200 x 200 mm

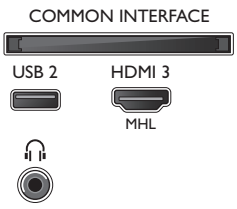
Colour & Finish
- TV Front: Black High Gloss

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



Connections

Side



Rear



Bottom



* EPG and actual visibility (up to 8 days) is country- and operator-dependent.
* Energy consumption in kWh per year based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* 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) only compatible with specific Philips player device.
* 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 availability varies per TV model and country. For more details please visit: www.philips.com/smarttv.
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.
* Compatibility depends on Wi-Fi Miracast certification and Android 4.2 or later. For more details please refer to your device documentation.
* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.

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