

Philips 6500 series Ultra Slim 4K UHD LED Smart TV

108 cm (43") 900 Picture Performance Index HDR Plus Pixel Precise Ultra HD



43PUS6523

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.
- Rich colour. Sharp contrast.
- HDR Plus. Enhanced contrast, colour and sharpness.
- Micro Dimming Pro. Intelligent contrast for dynamic scenes.

SAPHI: intuitive app content selection

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

Slim TV. Clear sound.

• Deep bass and crystal-clear dialogue.

See every detail

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

PHILIPS

Ultra Slim 4K UHD LED Smart TV 108 cm (43") 900 Picture Performance Index, HDR Plus, Pixel Precise Ultra HD

Highlights

Slender Bezel

Slender bezel and stand.

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

PixelPrecis

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.

Micro Dimming Pro

HDR

Micro Dimming Pro optimises the contrast on your TV based on the lighting conditions of your room. Combined with its special software that analyses the picture in 6400 different zones, you will enjoy incredible contrast and image quality for a truly lifelike visual experience - day or night.

Saphi

dts-HD

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.



Specifications

Picture/Display

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

Supported Display Resolution

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

Tuner/Reception/Transmission

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

Smart TV Features

- User Interaction: 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

Multimedia Applications

Connections

• Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4,

Version: 6.1.1

EAN: 87 18863 01589 6

- WMV9/VC1, VP9, HEVC (H.265)
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Subtitles Formats Support: .AAS, .SMI, .SRT, .SUB, .TXT
- Picture Playback Formats: JPEG, BMP, GIF, PNG

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
- HDMI features: Audio Return Channel, 4K
- Number of components in (YPbPr): 1
- EasyLink (HDMI-CEC): Remote control passthrough, System audio control, System standby, One touch play
 Number of USBs: 2
- Wireless connection: Wi-Fi 802.11n 2 x 2 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
- HDCP 2.2: Yes on HDMI1, Yes on all HDMI

Power

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

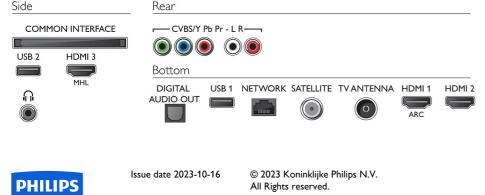
Accessories

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

Colour & Finish

www.philips.com

• TV Front: Dark Silver



Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners. Weight incl. Packaging: 11.3 kg
Wall-mount compatible: 200 x 200 mm

• Set width (with stand): 971.3 mm

Set height (with stand): 586.2 mm

• Set depth (with stand): 218.1 mm

• Product weight (+stand): 8.8 kg

• TV stand width distance: 638.0 mm



- * EPG and actual visibility (up to 8 days) is country- and operatordependent.
- * 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 Phillips 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 derivative specific result, player device.
- Smart TV app availability varies per TV model and country. 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.



Dimensions

Set Width: 971.3 mm

Set Height: 563.5 mm

• Product weight: 8.7 kg

Set Depth: 81.0 mm

• Box width: 1070 mm

• Box height: 714 mm

Box depth: 140 mm