

#### Ultra Slim 4K UHD LED Smart TV

- 126 cm (50")
- 900 Picture Performance Index
- HDR Plus
- Pixel Precise Ultra HD

50PUS6523/12



## 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.

### Benefits

[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 Pro. Intelligent contrast for dynamic scenes.

[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

## Features

### 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.

### 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

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

### Picture/Display

Display	4K Ultra HD LED
Diagonal screen size (inch)	50 inch
Diagonal screen size (metric)	126 cm
Diagonal screen size (inch)	50 inch
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 Programme	HbbTV 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	Advance - Shift Basic - Fill Screen Fit to Screen Zoom, Stretch
Philips TV Remote app*	Apps Channels Control NowOnTV TV Guide Video On Demand

### Processing

Processing Power	Quad Core
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### Sound

Output power (RMS) Sound Enhancement	20 W Incredible Surround Clear Sound Auto Volume Leveller Smart Sound
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### 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 Antenna IEC75
Other connections	Satellite Connector Ethernet-LAN RJ-45 Common Interface Plus (CI+) Digital audio out (optical) Audio L/R in Headphone out Audio Return Channel
HDMI features	4K
EasyLink (HDMI-CEC)	Remote control pass-through System audio control System standby One touch play
HDCP 2.2	Yes on all HDMI

### 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 .SUB

Music Playback Formats	.TXT	Energy Label Class	A
	.AAS	EU Energy Label power	74 W
Picture Playback Formats	AAC	Annual energy consumption	109 kW h
	MP3	Mercury content	0 mg
	WAV	Presence of lead	Yes*
	WMA (v2 up to v9.2)		
	WMA-PRO (v9 and v10)		
	JPEG		
	BMP		
	GIF		
	PNG		
<b>Supported Display Resolution</b>			
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		
<b>Tuner/Reception/Transmission</b>			
Digital TV	DVB-T/T2/T2-HD/C/S/S2		
HEVC support	Yes		
MPEG Support	MPEG2		
	MPEG4		
Video Playback	NTSC		
	PAL		
	SECAM		
TV Programme guide*	8-day Electronic Programme Guide		
Signal strength indication	Yes		
Teletext	1000-page Hypertext		
<b>Power</b>			
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)		
<b>Dimensions</b>			
	Box width	1240 mm	
	Box height	800 mm	
	Box depth	160 mm	
	Set Width	1128.4 mm	
	Set Height	663.0 mm	
	Set Depth	83.2 mm	
	Set width (with stand)	1128.4 mm	
	Set height (with stand)	675.6 mm	
	Set depth (with stand)	241.4 mm	
	TV stand width distance	768.0 mm	
	Product weight	12.8 kg	
	Product weight (+stand)	13.1 kg	
	Weight incl. Packaging	16.1 kg	
	VESA wall mount compatible	200 x 200 mm	
<b>Colour &amp; Finish</b>			
	TV Front	Dark Silver	
<b>Accessories</b>			
	Included accessories	Remote Control	
		2 x AAA Batteries	
		Power cord	
		Quick start guide	
		Legal and safety brochure	
		Tabletop stand	

\* 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](http://www.philips.com/TVRemoteapp).

\* Smart TV app availability varies per TV model and country. For more details please visit: [www.philips.com/smarttv](http://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.



data subject to change  
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