

4K Ultra Slim Smart LED TV with Pixel Precise Ultra HD

- 139 cm (55")
- 4K Ultra HD LED TV
- Quad Core
- DVB-T/T2

55PUT6103/56



## 4K Ultra Slim Smart LED TV

with Pixel Precise Ultra HD

Enjoy functional elegance and smart connectivity. The Philips 6100 Series boasts 4K Ultra HD picture quality for superb detail. Better still, its built-in Smart TV is easy to use - making it an excellent choice for effortless entertainment.

### Benefits

[The right features presented elegantly](#)

- Ultra Slim lines for a refined profile

[Passionate about Picture Quality](#)

- 4K Ultra HD is unlike any resolution you've ever seen before
- Enjoy a vivid picture with Pixel Precise Ultra HD
- Experience better contrast, color & sharpness with HDR Plus

- Micro Dimming optimizes the contrast on your TV

[Connect to a bigger world with this Smart TV](#)

- SAPHI. The smart way to enjoy your TV.

# PHILIPS

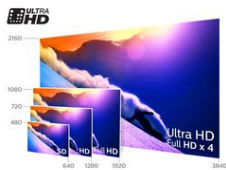
Features

Ultra Slim profile



Sleek. Cutting edge. Refined. Precise. The Philips Ultra Slim silhouette. That something so slim can inspire so much interest shouldn't be surprising, given how much sophistication it will bring to your décor.

4K Ultra HD



Ultra HD TV has four times the resolution of a conventional Full HD TV. With over 8 million pixels and our unique Ultra Resolution Upscaling technology, you'll experience the best possible picture quality. The higher the quality of your original content, the better images and resolution you will be able to experience. Enjoy improved sharpness, increased depth perception, superior contrast, smooth natural motion, and flawless details.

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.

HDR Plus



High Dynamic Range Plus redefines in-home entertainment. Experience a sensory journey with its advanced processing power. Capture the richness and liveliness of the content just as the creator intended. Get ready to enjoy brighter highlights, greater contrast, a broader range of colors and detail like never before.

Micro Dimming



Thanks to our special software that analyzes the picture in 6400 different zones and adjusts it accordingly, you'll enjoy incredible contrast and image quality for a truly lifelike visual experience.

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.

Specifications

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Picture/Display

Display	4K Ultra HD LED
Panel resolution	3840x2160
Aspect ratio	16:9
Picture enhancement	Micro Dimming Pixel Precise Ultra HD

Smart TV Features

User Interaction	MultiRoom Client SimplyShare Wi-Fi Miracast Certified*
Program	Pause TV USB Recording*
SmartTV apps*	Open Internet Browser Youtube Netflix TV Philips store
Ease of Installation	Auto detect Philips devices Device connection wizard Network installation wizard Settings assistant wizard
Firmware upgrade-able	Firmware auto upgrade wizard Firmware upgradeable via USB Online firmware upgrade
Screen Format Adjustments	Advance - Shift Basic - Fill Screen Fit to Screen

Philips TV Remote app*	Zoom, Stretch Apps Channels Control TV Guide
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Sound

Output power (RMS) Sound Enhancement	16W Incredible Surround Clear Sound Auto Volume Leveller Smart Sound
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Connectivity

Number of HDMI connections	3
Number of USBs	2
Number of component in (YPbPr)	1
Number of AV connections	1
Wireless connections	Wi-Fi 802.11n 2x2 integrated Wi-Fi Direct
Other connections	Digital audio out (optical) Audio L/R in Headphone out Ethernet-LAN RJ-45

HDMI features	Antenna IEC75	Signal strength indication	Yes
EasyLink (HDMI-CEC)	Audio Return Channel	HEVC support	Yes
	Remote control pass-through		
	System audio control		
	System standby		
	One touch play		
<b>Multimedia Applications</b>			
Video Playback Formats	Containers: AVI, MKV H264/MPEG-4 AVC MPEG-1 MPEG-2 MPEG-4 HEVC (H.265)	<b>Power</b>	
Subtitles Formats Support	.SMI .SRT .SUB .TXT .AAS	Mains power	220-240V 50/60Hz
Music Playback Formats	AAC MP3 WAV WMA (v2 up to v9.2)	Ambient temperature	5 °C to 35 °C
Picture Playback Formats	JPEG BMP GIF PNG	Power Saving Features	Auto switch-off timer Picture mute (for radio) Eco mode
<b>Supported Display Resolution</b>			
Video inputs on HDMI1	up to 4K UHD 3840x 2160 @30Hz	<b>Dimensions</b>	
Computer inputs on HDMI1	up to 4K UHD 3840x 2160 @30Hz	Box width	1360 mm
Computer inputs on HDMI2/3	up to 4K UHD 3840x 2160 @60Hz	Box height	860 mm
Video inputs on HDMI2/3	up to 4K UHD 3840x 2160 @60Hz	Box depth	160 mm
		Set Width	1243.2 mm
		Set Height	729.6 mm
		Set Depth	85.9 mm
		Set width (with stand)	1243.2 mm
		Set height (with stand)	782.25 mm
		Set depth (with stand)	241.3 mm
		VESA wall mount compatible	200 x 200 mm
		Product weight	13.35 kg
		Product weight (+stand)	13.64 kg
		Weight incl. Packaging	18,8 kg
<b>Tuner/Reception/Transmission</b>			
Digital TV	DVB-T/T2	<b>Accessories</b>	
MPEG Support	MPEG2 MPEG4	Included accessories	Remote Control Power cord Quick start guide Table top stand 2 x AAA Batteries Legal and safety brochure
Video Playback	NTSC PAL SECAM	<b>Smart TV</b>	
		SmartTV apps*	Netflix

\* (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 offerings vary per TV model and country. For more details please visit: [www.philips.com/smarttv](http://www.philips.com/smarttv).

\* Compatibility depends on Wifi Miracast certification & Android 4.2 or later. For more details please refer to your device documentation.



data subject to change  
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