4K UHD LED Smart TV with Ambilight 3-sided

• 139 cm (55")
• DOLBY VISION and DOLBY ATMOS
• Major HDR formats supported
• P5 Perfect Picture Engine

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Discover new dimensions with the Philips Ambilight

4K HDR Smart LED TV

Add new dimensions to your viewing with Philips Ambilight, setting the mood for movies, music or gaming. Picture quality is as brilliant as the content you love. This Philips Smart TV comes with built in a Alexa one touch Home button.

Benefits

Slim design. Beautiful light.
• 4K UHD LED TV. Rich color, beautiful detail.
• The magic of Ambilight. Only from Philips.

Brilliant picture. The definition of beauty.
• Philips P5 Engine. Whatever the source, always perfection.
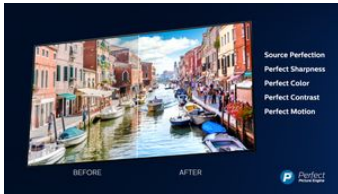• Dolby Vision and Dolby Atmos. Cinematic vision and sound.

Simply smart
• Saphi Smart TV. The smart way to enjoy your TV.
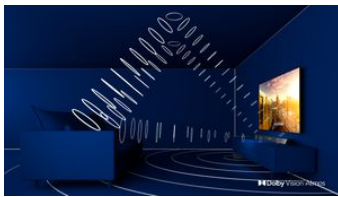• One-button access to apps including Netflix and Prime Video.

PHILIPS

Features

P5 Perfect Picture Engine

The Philips P5 Perfect Picture Engine delivers an image as brilliant as the content you love. Details have noticeably more depth. Colours are vivid, while skin tones look natural. Contrast is so crisp you'll feel every detail. And motion is so smooth that you'll never lose sight of the ball, no matter how fast the play.

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.

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.

Ambilight 3-sided

With Philips Ambilight every moment feels closer. Intelligent LEDs around the edge of the TV respond to the on-screen action and emit an immersive glow that's simply captivating. Experience it once and wonder how you enjoyed TV without it.

Saphi Smart TV

SAPHI is a fast, intuitive operating system that makes your Philips Smart TV a real pleasure to use. Enjoy one-button access to a clear icon-based menu. Quickly navigate to popular Philips Smart TV apps including YouTube, Netflix, and more.

Specifications

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Ambilight

Ambilight Version	3-sided
Ambilight Features	Built in Ambilight+hue
	Wall colour adaptive
	Lounge mode
	Game Mode
	Ambilight Music

Picture/Display

Display	4K Ultra HD LED
Panel resolution	3840x2160
Aspect ratio	16:9
Pixel engine	P5 Perfect Picture Engine
Picture enhancement	Ultra Resolution
	HDR10+
	Dolby Vision
	HLG (Hybrid Log Gamma)

User Interaction

Remote Control	with Keyboard

Smart TV Features

User Interaction	SimplyShare
	Screen mirroring
Program	Pause TV
	USB recording*
SmartTV apps*	Online video stores
	Open internet browser
	TV on demand
	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 upgrade-able	Firmware auto upgrade wizard
	Firmware upgradeable via USB
	Online firmware upgrade
Screen Format Adjustments	Wide screen
	Basic - Fill Screen
	Fit to screen
	Advance - Shift
	Zoom, stretch
Voice assistant*	Amazon Alexa built-in
	RC with Mic.

Processing

Processing Power	Quad Core

Sound

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

Connectivity

Number of HDMI connections	3
Number of USBs	2
Wireless connections	Dual Band

Other connections	Bluetooth 4.2 Wi-Fi 802.11n, 2x2, Dual band Ethernet-LAN RJ-45 Headphone out CVBS+Audio L/R in Digital audio out (optical)
HDMI features	4K Audio Return Channel
EasyLink (HDMI-CEC)	Remote control pass-through System audio control System standby One touch play
HDCP 2.3	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 .SSA .SUB .TXT .ASS
Music Playback Formats	AAC MP3 WAV WMA (v2 up to v9.2) WMA-PRO (v9 and v10)
Picture Playback Formats	JPEG BMP GIF PNG 360 photo HEIF

Supported Display Resolution

Computer inputs on all HDMI	up to 4K UHD 3840x2160 @60Hz HDR supported, HDR10/ HLG
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
MPEG Support	MPEG2 MPEG4
Video Playback	PAL SECAM
TV Program guide*	8 day Electronic Program Guide
Signal strength indication	Yes
Teletext	1000 page Hypertext
HEVC support	Yes

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) Eco mode

Dimensions

Box width	1360 mm
Box height	860 mm
Box depth	160 mm
Set Width	1236.6 mm
Set Height	723.6 mm
Set Depth	79.9 mm
Set width (with stand)	1236.6 mm
Set height (with stand)	742 mm
Set depth (with stand)	235.4 mm
Product weight	16.1 kg
Product weight (+stand)	16.4 kg
Weight incl. Packaging	20.5 kg
VESA wall mount compatible	300 x 200 mm

Accessories

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

* 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 subscripction 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.

* Image depicted on the website are non-contractual pictures. Please always refer to the actual TV that are sold in the retail or stores.

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