

4K UHD LED Smart TV with Ambilight 3-sided

- 178 cm (70")
- DOLBY VISION and DOLBY ATMOS
- Major HDR formats supported
- P5 Perfect Picture Engine

70PUT7805/56



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.

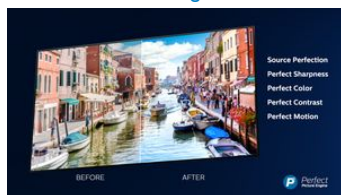
Simply smart

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

PHILIPS

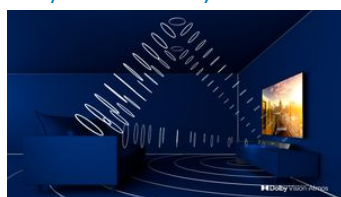
Features

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

[field not found 'disclaimer_text']

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 Pause TV
Program	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

Ease of Use	Settings assistant wizard 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	Tuner/Reception/Transmission	
	Wi-Fi 802.11n, 2x2, Dual band	Digital TV	DVB-T/T2
	Ethernet-LAN RJ-45	MPEG Support	MPEG2
	Headphone out		MPEG4
	CVBS+Audio L/R in	Video Playback	PAL
HDMI features	Digital audio out (optical)		SECAM
	4K	TV Program guide*	8 day Electronic Program Guide
EasyLink (HDMI-CEC)	Audio Return Channel	Signal strength indication	Yes
	Remote control pass-through	Teletext	1000 page Hypertext
	System audio control	HEVC support	Yes
HDCP 2.3	System standby		
	One touch play		
	Yes on all HDMI		
Multimedia Applications			
Video Playback Formats	Containers: AVI, MKV	Mains power	AC 110 - 240 V 50/60Hz
	H264/MPEG-4 AVC	Ambient temperature	5 °C to 35 °C
	MPEG-1	Power Saving	Auto switch-off timer
	MPEG-2	Features	Picture mute (for radio)
	MPEG-4		Eco mode
	WMV9/VC1		
	VP9		
Subtitles Formats Support	HEVC (H.265)	Dimensions	
	.SMI	Box width	1757 mm
	.SRT	Box height	1025 mm
	.SSA	Box depth	181 mm
	.SUB	Set Width	1581 mm
Music Playback Formats	.TXT	Set Height	894 mm
	.ASS	Set Depth	86 mm
	AAC	Set width (with stand)	1581 mm
	MP3	Set height (with stand)	912.4 mm
	WAV	Set depth (with stand)	299.4 mm
Picture Playback Formats	WMA (v2 up to v9.2)	Product weight	27.6 kg
	WMA-PRO (v9 and v10)	Product weight (+stand)	28.2 kg
	JPEG	Weight incl. Packaging	32.7 kg
	BMP	VESA wall mount compatible	400 x 200 mm
	GIF		
	PNG		
	360 photo		
	HEIF		
Supported Display Resolution			
Computer inputs on all HDMI	up to 4K UHD 3840x2160 @60Hz	Included accessories	Remote Control
Video inputs on all HDMI	HDR supported, HDR10/ HLG		2 x AAA Batteries
	up to 4K UHD 3840x2160@60Hz		Table top stand
	HDR supported		Power cord
	HDR10/HLG (Hybrid Log Gamma)		Quick start guide
	HDR10+/Dolby Vision		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 subscription 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.

* Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Alexa is available in selected languages and countries. Voice functions may be limited in some countries



data subject to change
2022, February 28

Version: 16.0.1
EAN: 8718863027691

© 2022 Koninklijke Philips N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com