

4K Razor-Slim OLED TV powered by Android with Ambilight 3-sided and P5 Perfect Picture Engine

- 139 cm (55")
- 4K Ultra-HD OLED TV
- Quad Core, 16 GB & expandable
- DVB T/C/T2/T2-HD/S/S2

55POS9002/05



4K Razor-Slim OLED TV powered by Android TV

with Ambilight 3-sided

Meticulously crafted, the Philips 9000 OLED TV brings you a perfect viewing experience through deeper blacks and impressive colours in 4K Ultra-HD resolution. And with P5 Engine performance and Android TV, the possibilities are endless.

Benefits

Visible Lightness

- Ambilight changes the way you look at TV forever
- Meticulously crafted proportions using true metallic design

Just as the director intended

- OLED TV: Only perfect black creates perfect colours
- Picture Perfection with Philips P5 Perfect Picture Engine
- For a truly certified premium UHD entertainment experience
- The ultimate in contrast, colour and sharpness with HDR Perfect
- Dive deeper into the darkness with OLED TV Perfect Contrast

Exhilarating. Limitless. Powered by Android

- Google Play store and Philips app gallery: look beyond TV
- Built for a better Netflix experience

Unrivalled audio experience

- Philips Triple Ring technology for enhanced powerful sound
- Hear every detail with DTS HD Premium Sound

PHILIPS

Features

Ambilight 3-sided

You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips' unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by emitting an extra wide glow from two-sides of your TV screen onto the surrounding wall. Colour, vibrancy and excitement move beyond the screen and into your living room to bring you a viewing experience beyond the ordinary.

OLED TV

Philips OLED is the next generation of TV technology. Unlike conventional LED TVs, OLED doesn't need a backlight. Each pixel makes its own colour and light. When they are turned off, they are completely black. With such deeper blacks, you get enhanced colours and astonishing contrast that allow you to enjoy the purest, most lifelike image produced from a Philips TV yet.

P5 Perfect Picture Engine



The new Philips P5 proprietary picture quality engine digitally optimises everything you view by state-of-the-art algorithm. Thanks to a dramatically increased processing power of the P5 engine, an overall 50% picture quality performance gain is achieved. Now you'll enjoy the deepest blacks and the brightest whites, the most vivid, brilliant colours and natural, lifelike skin tones. And our most fluid, razor-sharp pictures with incredible detail and depth, in sport, movie or any other genres - every time and from any source.

Ultra-HD Premium

With our fully certified Philips Ultra HD Premium TV, you can now enjoy brand new HDR content on your TV as well as marvel at your Philips TV's clear and detailed resolution and profoundly deep contrasting images. All this, coupled with a full dazzling array of illumination and a brilliant kaleidoscope of colours, will surely take your breath away.

High Dynamic Range Perfect

High Dynamic Range Perfect is the superior choice in redefining in-home entertainment through advances in contrast and colour. Enjoy a sensory experience that captures the original richness and liveliness, yet accurately reflects the director's intent. The end result? Now you can enjoy your TV with brighter highlights and ultimate contrast and colours. With unrivalled levels of pure vivid detail, this is HDR Perfect: it's TV like you've never seen before.

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.

Ambilight

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

Picture/Display

Display	4K Ultra HD OLED
Diagonal screen size (metric)	139 cm

Perfect Contrast

Dive deeper into the darkness with OLED TV. Organic self-emitting pixels achieve the deepest levels of black because of their unique ability to completely switch off - no light is emitted or passes through the pixel. This brings a huge range of contrast to your screen, bringing shades and colours to life in a way that LED TV technology cannot match.

TV Content



The Google Play store and Philips app gallery go beyond traditional TV programming to bring you a big online collection of films, TV, music, apps and games. 16 GB of expandable memory means there's plenty of room to store all your favourite content and to install more apps.

Triple Ring technology

With enhanced Philips Triple Ring technology now, we have an even better speaker movement in the subwoofers. More movement means more punch! So you will enjoy a much powerful sound even in a thin Philips TV design.

DTS HD Premium Sound

Great TV speakers demand a powerful processing engine that preserves the purity of the original audio content. DTS HD Premium Sound is designed to deliver the experience consumers have come to expect from high-end sound processing: immersive surround with deep, rich bass and crystal-clear dialogue that is delivered at maximum volume levels and without any fluctuations, clipping or distortion.

Diagonal screen size (inch)	55 inch
Panel resolution	3840 x 2160
Aspect ratio	16:9
Pixel engine	P5 Perfect Picture Engine
Picture enhancement	Perfect Natural Motion Ultra Resolution Micro Dimming Perfect 3800 PPI
Peak Luminance ratio	65 %

Android

OS	Android™ 6.0 (Marshmallow)
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Pre-installed apps	Google Play Movies* Google Play Music* Google Search YouTube	MPEG-2 MPEG-4 WMV9/VC1 VP9	
Memory size	16 GB extendable via USB storage	HEVC (H.265)	
Smart TV Features			
User Interaction	MultiRoom Client and Server SimplyShare	Subtitles Formats Support .SRT .SUB .TXT .SMI	
Interactive TV Programme	HbbTV Pause TV USB Recording*	Music Playback Formats AAC MP3 WAV WMA (v2 up to v9.2) WMA-PRO (v9 and v10)	
SmartTV apps*	Online Video Stores Open Internet Browser Social TV TV on Demand YouTube	Picture Playback Formats JPEG	
Ease of Installation	Auto detect Philips devices Device connection wizard Network installation wizard Settings assistant wizard	Supported Display Resolution	
Ease of Use	One-stop Smart Menu button On-screen User manual	Computer inputs on all HDMI	up to 4K UHD 3840 x 2160 @60 Hz
Firmware upgrade-able	Firmware auto upgrade wizard Firmware upgradeable via USB Online firmware upgrade	Video inputs on all HDMI	up to 4K UHD 3840 x 2160 @60 Hz
Screen Format Adjustments	Basic - Fill Screen Fit to Screen Advance - Shift Zoom, Stretch	Tuner/Reception/Transmission	
Philips TV Remote app*	Apps Channels Control NowOnTV TV Guide Video On Demand	HEVC support	Yes
Remote Control with Keyboard		Digital TV	DVB-T/T2/T2-HD/C/S/S2
		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
Power			
Processing		Mains power	AC 220 - 240 V 50/60 Hz
Processing Power	Quad Core	Standby power consumption	<0.3 W
Sound		Off mode power consumption	0.3 W
Output power (RMS)	30 W	Ambient temperature	5°C to 35°C
Sound Features	Triple ring technology	Power Saving Features	Auto switch-off timer Light sensor Picture mute (for radio)
Sound Enhancement	Clear Sound Smart Sound DTS-HD Premium Sound [DTS-HD Premium Sound]	Energy Label Class	B
Connectivity		EU Energy Label power	150 W
Number of HDMI connections	4	Annual energy consumption	219 kWh
Number of USBs	2	Mercury content	0 mg
Number of components in (YPbPr)	1	Presence of lead	Yes*
Wireless connections	Dual Band Wi-Fi 11ac 2x2 integrated	Dimensions	
Other connections	Common Interface Plus (CI+) Digital audio out (optical) Antenna IEC75 Satellite Connector Ethernet-LAN RJ-45 Audio L/R in Headphone out	Box width	1400 mm
HDMI features	4K Audio Return Channel	Box height	880 mm
EasyLink (HDMI-CEC)	Remote control pass-through System audio control System standby One touch play	Box depth	190 mm
HDCP 2.2	Yes on HDMI1 Yes on HDMI2	Set Width	1230 mm
Multimedia Applications		Set Height	715 mm
Video Playback Formats	Containers: AVI, MKV H264/MPEG-4 AVC MPEG-1	Set Depth	47.5 mm
		Set width (with stand)	1230 mm
		Set height (with stand)	768.6 mm
		Set depth (with stand)	227.5 mm
		TV stand width distance	766.1 mm
		Product weight	16.81 kg
		Product weight (+stand)	17.21 kg
		Weight incl. Packaging	22.93 kg
		VESA wall mount compatible	300 x 300 mm

Accessories

Included accessories	Remote Control 2 x AA Batteries Power cord Mini-jack to L/R cable Mini-jack to YPbPr cable
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Quick start guide
Legal and safety brochure
Tabletop stand

- * EPG and actual visibility (up to 8 days) is country- and operator-dependent.
- * Android App offerings vary per country. For more details please visit your local Google Play Store.
- * 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.
- * Cloud Gaming offering depends on game providers.
- * 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.
- * Google Cast functionality is subject to Google Cast Ready apps and devices. For more details, please visit the Google Cast product page.
- * 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 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.
- * 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.
- * HDMI connection is required for soundbar, speaker and other audio device.



data subject to change
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