



Philips OLED 9 series
Razor Slim 4K UHD OLED
Android TV

139 cm (55") Ambilight TV
3800 Picture Performance Index
HDR perfect WCG 99%
P5 Perfect Picture Engine



55POS9002

Razor Slim 4K UHD OLED 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.

Unrivalled audio experience

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

Visible Lightness

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

Just as the director intended

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

Exhilarating. Limitless. Powered by Android

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

PHILIPS

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Highlights

Ambilight 3-sided

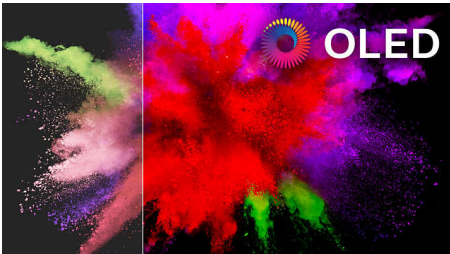


You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips' unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by emitting an extra wide glow from two-sides of your TV screen onto the surrounding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

Meticulously crafted

Meticulously crafted proportions using true metallic design

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



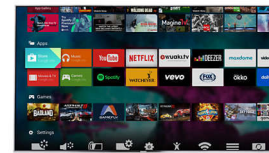
High Dynamic Range Perfect is the superior choice in redefining in-home entertainment through advances in contrast and colour. Enjoy a sensory experience that captures the original richness and liveliness, yet accurately reflects the director's intent. The end result? Now you can enjoy your TV with brighter 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.

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.

Netflix Recommended TV

Netflix is changing how you experience entertainment in many ways, including helping to advance innovations on the devices you use to watch TV shows and movies. When you see the Netflix Recommended TV logo on a smart TV, you'll know it's passed a rigorous evaluation process established based on the factors members value most.

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.



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Specifications

Ambilight

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

Picture/Display

- Aspect ratio: 16:9
- Diagonal screen size (inch): 55 inch
- Diagonal screen size (metric): 139 cm
- Display: 4K Ultra HD OLED
- Panel resolution: 3840 x 2160

- Picture engine: P5 Perfect Picture Engine
- Picture enhancement: Perfect Natural Motion, Ultra Resolution, Micro Dimming Perfect, 3800 PPI
- Peak Luminance ratio: 65 %

Supported Display Resolution

- Computer inputs on all HDMI: up to 4K UHD 3840 x 2160 @60 Hz
- Video inputs on all HDMI: up to 4K UHD 3840 x 2160 @60 Hz

Tuner/Reception/Transmission

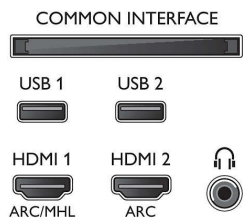
- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- Video Playback: NTSC, PAL, SECAM
- MPEG Support: MPEG2, MPEG4
- TV Programme guide*: 8-day Electronic Programme Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

Android TV

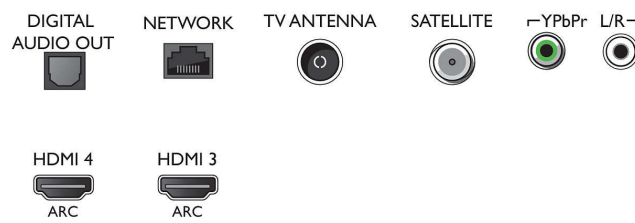
- OS: Android™ 6.0 (Marshmallow)

Connections

Side



Bottom



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Specifications

- Pre-installed apps: Google Play Movies*, Google Play Music*, Google Search, YouTube
- Memory size (Flash): 16 GB*, extendable via USB storage

Smart TV Features

- User Interaction: SimplyShare
- Interactive TV: HbbTV
- Programme: 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
- Ease of Use: One-stop smart menu button, On-screen user manual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Basic - Fill Screen, Fit to screen, Advance - Shift, Zoom, stretch
- Philips TV Remote app*: Apps, Channels, Control, NowOnTV, TV Guide, Video On Demand
- Remote Control: with Keyboard

Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, VP9, HEVC (H.265)
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Subtitles Formats Support: .SRT, .SUB, .TXT, .SMI
- Picture Playback Formats: JPEG

Processing

- Processing Power: Quad Core

Sound

- Output power (RMS): 30 W
- Sound Enhancement: Clear Sound, Smart Sound, DTS-HD Premium Sound
- Sound Features: Triple ring technology

Connectivity

- Number of HDMI connections: 4
- HDMI features: 4K, Audio Return Channel

- Number of components in (YPbPr): 1
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- Number of USBs: 2
- Wireless connection: Dual Band, Wi-Fi 802.11ac 2 x 2 integrated
- Other connections: Common Interface Plus (CI+), Digital audio out (optical), Antenna IEC75, Satellite Connector, Ethernet-LAN RJ-45, Audio L/R in, Headphone out
- HDCP 2.2: Yes on all HDMI

Power

- Mains power: AC 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Standby power consumption: ≤ 0.3 W
- Energy Label Class: B
- EU Energy Label power: 150 W
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)
- Off mode power consumption: 0.3
- Annual energy consumption: 219 kWh
- Presence of lead: Yes*
- Mercury content: 0 mg

Accessories

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

Dimensions

- Set Width: 1230 mm
- Set Height: 715 mm
- Set Depth: 47.5 mm
- Product weight: 16.81 kg
- Set width (with stand): 1230 mm
- Set height (with stand): 768.6 mm
- Set depth (with stand): 227.5 mm
- Product weight (+stand): 17.21 kg
- Box width: 1400 mm
- Box height: 880 mm
- Box depth: 190 mm
- Weight incl. Packaging: 22.93 kg
- Wall-mount compatible: 300 x 300 mm
- TV stand width distance: 766.1 mm



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- * 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.