



Philips 9000 series
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

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.

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

Exhilarating. Limitless. Powered by Android

- Google Play store and Philips app gallery: look beyond TV

Unrivalled audio experience

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

PHILIPS

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.

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 using a state-of-the-art algorithm. Thanks to the 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, for sport, movies or anything else - every time and from any source.

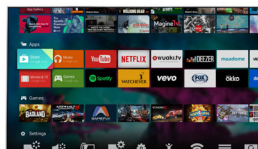
Ultra-HD Premium

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.

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, we now have even better speaker movement in the subwoofers. More movement means more punch! So you'll enjoy a much more 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.

Perfect Contrast (2016)

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.



Specifications

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 LED
- Diagonal screen size: 55 inch / 139 cm
- Panel resolution: 3840 x 2160
- Aspect ratio: 16:9
- Pixel engine: P5 Perfect Picture Engine
- Picture enhancement: Ultra Resolution, Perfect Natural Motion, Micro Dimming Premium
- Peak Luminance ratio: 65 %

Android

- OS: Android™ 6.0 (Marshmallow)
- Pre-installed apps: Google Play Movies*, Google Play Music*, Google Search, YouTube
- Memory size: 16 GB, extendable via USB storage

Smart TV Features

- User Interaction: MultiRoom Client and Server, 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

Processing

- Processing Power: Quad Core

Sound

- Output power (RMS): 30 W

- Sound Features: Triple ring technology
- Sound Enhancement: Clear Sound, Smart Sound, DTS-HD Premium Sound, DTS Premium Sound

Connectivity

- Number of HDMI connections: 4
- Number of USBs: 3
- Wireless connections: Dual Band, Wi-Fi 11n 2x2 integrated
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Digital audio out (optical), Headphone out, Ethernet-LAN RJ-45, Satellite Connector, 2 x Common Interface Plus (CI+), 2 x Satellite input
- HDMI features: 4K, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- HDCP 2.2: 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: .SRT, .SUB, .TXT, .SMI
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Picture Playback Formats: JPEG

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

- HEVC support
- 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

Power

- Off mode power consumption: 0.3 W
- Mains power: AC 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- EU Energy Label power: 156 W
- Annual energy consumption: 228 kWh

- Standby power consumption: <0.3
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)
- Energy Label Class: B
- Mercury content: 0 mg
- Presence of lead: Yes*

Dimensions

- Box dimensions (W x H x D): 1400 x 880 x 190 mm
- Set dimensions (W x H x D): 1230 x 715 x 4.7 mm
- TV stand width distance: 766.1 mm
- Set dimensions with stand (W x H x D): 1230 x 768.6 x 227.5 mm
- VESA wall mount compatible: 300 x 300 mm
- Product weight: 16.81 kg
- Product weight (+stand): 17.2104 kg
- Weight incl. Packaging: 22.9304 kg

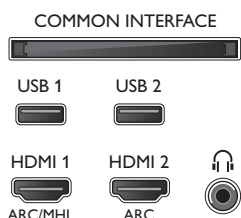
Accessories

- Included accessories: Remote Control, 2 x AA Batteries, Tabletop stand, Power cord, Quick start guide, Legal and safety brochure

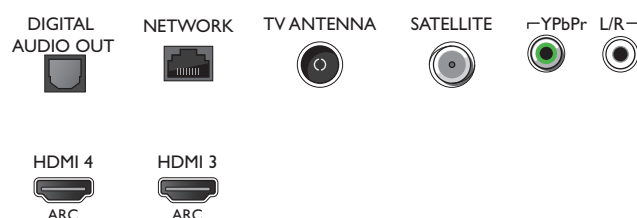


Connections

Side



Bottom



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Version: 5.3.1

12 NC: 8670 001 45315
EAN: 87 18863 01235 2

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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.