

Philips 9000 series
4K Razor-Slim OLED TV
powered by Android with
Ambilight 3-sided and
Perfect Pixel Ultra HD

139 cm (55")

4K Ultra-HD OLED TV
Quad Core, 16 GB & expandable
DVB T/C/T2/T2-HD/S/S2



55POS901F

4K Razor-Slim OLED TV powered by Android TV with Ambilight 3-sided

Introducing the Philips 901F OLED TV. Now you can enjoy deeper blacks, impressive colours in 4K Ultra-HD resolution, breathtaking motion and a wider viewing angle so that you can experience movies just as the film director intended.

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
- 4K Ultra HD is unlike any resolution you've ever seen before
- The ultimate in contrast, colour and sharpness with HDR Perfect
- Perfect Pixel Ultra HD for the ultimate Picture Quality

Exhilarating. Limitless. Powered by Android

- Google Play store and Philips app gallery: look beyond TV
- Unleash the power of Quad Core and integrated Android

See how beautiful sound can be

- Visible sound articulation lets you see the beauty of sound
- Powerful sound processing for uncompromised 30-W sound power



androidtv



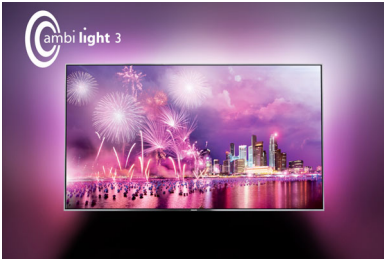
PHILIPS

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

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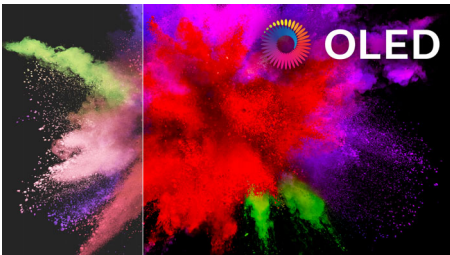
Highlights

Ambilight 3-sided



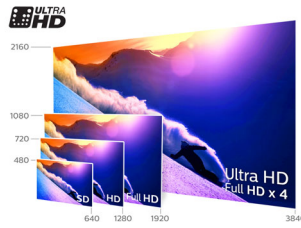
You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by emitting an extra wide glow from three-sides of your TV screen onto the surrounding walls. 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.

4K Ultra HD



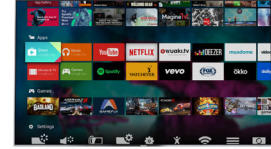
Ultra HD TV has four times the resolution of a conventional Full HD TV. With over 8 million pixels and our unique Ultra Resolution Upscaling technology, you'll experience the best possible picture quality. The higher the quality of your original content, the better images and resolution you will be able to experience. Enjoy improved sharpness, increased depth perception, superior contrast, smooth natural motion and flawless details.

Perfect Pixel Ultra HD



Building on our award-winning UHD Picture Quality heritage, we've taken High-Definition Picture Quality to a whole new level. With the advanced picture-processing software in our Perfect Pixel Ultra-HD engine, your picture is converted into crisp 4K Ultra-HD resolution. So you'll enjoy the deepest blacks, brightest whites and most vivid colours with natural skin tones. And all this comes to life with our most fluid, razor-sharp image quality – every time, and from any source.

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.

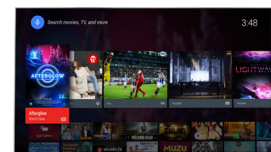
Visible sound articulation

Engineered sound in a slim design. Enjoy incredible highs and lifelike mids from a plethora of micro-drivers in a sleek speaker bar. When you can hear every whisper, step and creak in the floor, it doesn't take much to imagine how powerfully clear every crash, bang and explosion sounds. And when it comes to bass, nothing has been compromised with strategically placed rear speakers for deep, rich tones. It's a TV that sounds as good as it looks.

Powerful sound 30 W

Powerful sound processing for uncompromised 30-W sound power

Quad Core + Android



Philips Quad Core processor meets the power of Android to deliver an exciting gaming experience. And with Android on your TV you'll navigate, launch apps and play videos in a way that is super fast, super intuitive and super fun.



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: Perfect Pixel Ultra HD
- 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: DTS Premium Sound, Clear Sound, Smart Sound

Connectivity

- Number of HDMI connections: 4
- Number of USBs: 3
- Wireless connections: Dual Band, Wi-Fi 11ac 2x2 integrated
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Digital audio out (optical), Headphone out, 2 x Common Interface Plus (CI+), 2x Satellite input, Ethernet-LAN RJ-45, Satellite Connector
- 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
- Presence of lead: Yes*
- 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

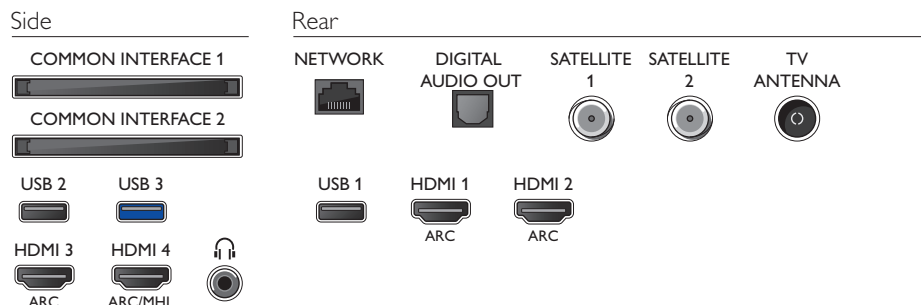
Dimensions

- Box dimensions (W x H x D): 1523 x 1052 x 314 mm
- Set dimensions (W x H x D): 1228.6 x 751.9 x 49.4 mm
- Set dimensions with stand (W x H x D): 1228.6 x 818.43 x 233.44 mm
- VESA wall mount compatible: 400 x 400 mm
- Product weight: 17.42 kg
- Product weight (+stand): 21.18 kg
- Weight incl. Packaging: 34 kg
- TV stand width distance: 1226.5 mm

Accessories

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

Connections



* 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.



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