

Philips 9000 series
4K Razor Slim OLED
Smart TV

139 cm (55")
4K Ultra HD OLED TV
DTMB



55POD901F

4K Razor Slim OLED Smart TV

with Ambilight 3-sided

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

Connect, communicate, record and share

- Smart TV: a whole new world to explore

Visible Lightness

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

See how beautiful sound can be

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

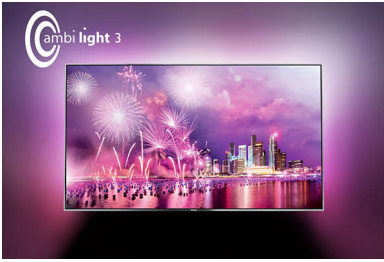
Just as the director intended

- 4K Ultra HD is unlike any resolution you've ever seen before
- The ultimate in contrast, color & sharpness with HDR Perfect
- OLED TV: Only perfect black creates perfect colors
- Perfect Pixel Ultra HD for the ultimate Picture Quality
- Perfect Color unlocks all the possibilities of color

PHILIPS

Highlights

Ambilight 3-sided

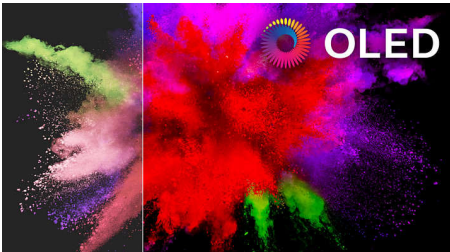


You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by emitting an extra wide glow from three-sides of your TV screen onto the surrounding wall. Color, 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 color and light. When they are turn off, they are completely black. With such deeper blacks, you get enhanced colors 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



PerfectPixel
ULTRA HD
ENGINE

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 the most vivid colors with natural skin tones. And all this comes to life with our most fluid, razor sharp image quality – every time, and from any source.

High Dynamic Range Perfect



High Dynamic Range Perfect is the superior choice in redefining in-home entertainment through advances in contrast and color. Enjoy a sensory experience that captures the original richness and liveliness, yet accurately reflects the directors' intent. The end result? Now you

can enjoy your TV with brighter highlights, ultimate contrast and colors. With unrivalled levels of pure vivid detail, this is HDR Perfect; It's TV like you've never seen before.

Perfect Color

Philips Perfect Color technology unlocks lifelike color realism with trillions of shades. Experience an astonishingly wide color spectrum in combination with our most sophisticated color processing. Perfect Color is the combination of 100% wide color gamut panel and 2.250 Trillion color processing, resulting in picture quality that looks like a window to the world.

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 30W

Powerful sound processing for uncompromised 30W sound power

Smart TV (w/o Youtube)

Discover a Smarter experience that lies beyond traditional TV. Rent and stream movies, videos or games from online video stores. Watch catch-up TV from your favorite channels and enjoy a growing selection of online apps..



Specifications

Ambilight

- Ambilight Features: 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
- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160
- Picture engine: Perfect Pixel Ultra HD
- Picture enhancement: Ultra Resolution, Perfect Natural Motion, Micro Dimming Premium

Supported Display Resolution

- Computer inputs on all HDMI: up to 4K UHD 3840x2160 @60Hz
- Video inputs on all HDMI: up to 4K UHD 3840x2160@60Hz

Tuner/Reception/Transmission

- Digital TV: DTMB
- MPEG Support: MPEG2, MPEG4
- TV Program guide*: 8 day Electronic Program Guide

Smart TV Features

- User Interaction: MultiRoom client and server, SimplyShare
- Program: Pause TV, USB recording*
- SmartTV apps*: Online video stores, Open internet browser, Social TV, TV on demand
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop smart menu button, Onscreen usermanual
- 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

Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, HEVC
- Music Playback Formats: AAC, MP3, WAV, WMA

- (v2 up to v9.2), WMA-PRO (v9 and v10), MPEG1 L1/2
- Picture Playback Formats: JPEG, BMP, MPO, PNG

Processing

- Processing Power: Quad Core

Sound

- Output power (RMS): 30W
- Sound Enhancement: DTS Premium Sound, Clear Sound, Smart Sound, Auto Volume Leveler, Incredible Surround, Virtual Surround
- Sound Features: Triple ring technology

Connectivity

- Number of HDMI connections: 3
- HDMI features: 4K, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- Number of USBs: 3
- Wireless connection: Wi-Fi 802.11n 2x2 integrated
- Other connections: Antenna IEC75, Ethernet-LAN RJ-45, Headphone out, Digital audio out (coaxial), SD slot, Audio L/R in
- HDCP 2.2: Yes on all HDMI

Power

- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 45 °C
- Standby power consumption: ≤ 0.5
- Power Saving Features: Auto switch-off timer, Light sensor

Accessories

- Included accessories: Remote Control, Table top stand, Power cord, Quick start guide, Legal and safety brochure
- Included batteries: 4 x AAA Batteries

Dimensions

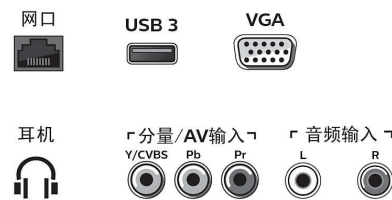
- Set Width: 1228.6 mm
- Set Height: 751.9 mm
- Set Depth: 49.4 mm
- Product weight: 17.02 kg
- Set width (with stand): 1228.6 mm
- Set height (with stand): 818.43 mm
- Set depth (with stand): 233.44 mm
- Product weight (+stand): 18.4 kg

Connections

Side



Rear



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Version: 4.1.1

EAN: 87 18863 01095 2

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- Box width: 1402 mm
- Box height: 955 mm
- Box depth: 203 mm
- Weight incl. Packaging: 27 kg
- Wall mount compatible: 400 x 400 mm

* Smart TV app offerings vary per TV model and country. For more details please visit: www.philips.com/smarttv.
* Please be informed that your HDR function in your TV currently can be supported via Streaming and USB only.