



Philips OLED 8 series
4K Razor Slim OLED
Smart TV with Ambilight 3-
sided and P5 Perfect
Picture Engine

139 cm (55")

4K Ultra HD OLED TV
Quad Core
DVB-T/T2



55OLED873

4K Razor Slim OLED TV

with Ambilight 3-sided

The award winning Philips 55 inch OLED TV. Step up your entertainment experience with its powerful P5 Processing Engine delivering source perfection, sharpness, color, contrast and motion.

Visible Lightness

- Ambilight. Take the emotion beyond the screen.
- Meticulously crafted proportions using true metallic design

Connect to a bigger world with this Smart TV

- Smart TV: a whole new world to explore

Just as the director intended

- Philips P5 Engine. Whatever the source, always perfection.
- OLED TV. This is what lifelike feels like.
- Certified UHD Premium. Feast your eyes.
- The ultimate in contrast, color & sharpness with HDR Perfect
- Dive deeper into the darkness with OLED TV Perfect Contrast

See how beautiful sound can be

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

PHILIPS

Highlights

Ambilight 3-sided

With Philips Ambilight, movies and games feel more immersive. Music gets a light show. And your screen will feel bigger than it is. Intelligent LEDs around the edges of the TV cast on-screen colours onto the walls, and into the room, in real time. You get perfectly tuned ambient lighting. And one more reason to love your TV.

Meticulously crafted

Meticulously crafted proportions using true metallic design

Smart TV (w/o Youtube)

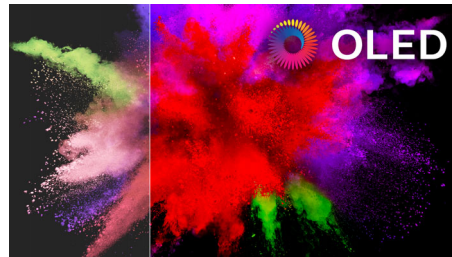
Discover a Smarter experience that lies beyond traditional TV. Rent and stream movies, videos or games from online video stores. Watch catch-up TV from your favorite channels and enjoy a growing selection of online apps..

P5 Perfect Picture Engine



The Philips P5 Perfect Picture Engine delivers an image as brilliant as the content you love. Details have noticeably more depth. Colours are vivid, while skin tones look natural. Contrast is so crisp you'll feel every detail. And motion is so smooth that you'll never lose sight of the ball, no matter how fast the play.

OLED TV



With a Philips OLED TV, every scene feels impressively real. Individual pixels can be dimmed or turned off, giving deeper blacks, vibrant colours, and astonishing contrast. Even details in shadows and highlights are precisely reproduced. You also get a wider viewing angle and, thanks to the Philips processing engine, beautifully smooth motion.

Ultra HD Premium

The Ultra HD Premium certification on your Philips OLED TV is the promise of an incredibly lifelike 4K UHD picture for the content you love. You'll be captivated by greater brightness and contrast, and a wider colour gamut that unlocks millions of subtle shades. The HDR content you watch will come to life with more realistic depth and detail.

High Dynamic Range Perfect



High Dynamic Range Perfect delivers a sensory experience that captures the original richness

and liveliness of your content. Enjoy brighter highlights, ultimate contrast and vivid colors just like the director intended.

Perfect Contrast

Dive deeper into the darkness with OLED TV. Organic self emitting pixels achieve the deepest levels of black due to their unique ability to completely switch off - no light is emitted or passing 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.

DTS HD Premium Sound

DTS HD Premium Suite delivers high-end audio processing for better sound from your speakers. Preserving the purity of the original content, you'll enjoy immersive sound, deep bass and crystal clear dialog without any fluctuations, clipping, or distortion.

Triple Ring technology

With enhanced Philips Triple Ring technology, we have an even more powerful speaker movement in our subwoofers. More movement means more punch - so you will enjoy powerful sound even in our thin Philips TV design.



Specifications

Ambilight

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

Picture/Display

- Display: 4K Ultra HD OLED
- Panel resolution: 3840x2160
- Aspect ratio: 16:9
- Pixel engine: P5 Perfect Picture Engine
- Picture enhancement: Perfect Natural Motion, Ultra Resolution, Micro Dimming Perfect, 4100 PPI

Smart TV Features

- User Interaction: MultiRoom Client and Server, SimplyShare
- Program: Pause TV, USB Recording*
- SmartTV apps*: Online Video Stores, Open Internet Browser, Youtube, Philips store
- 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, TV Guide

Processing

- Processing Power: Quad Core

Sound

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

Connectivity

- Number of HDMI connections: 3
- Number of USBs: 2
- Number of component in (YPbPr): 1
- Number of AV connections: 1
- Wireless connections: Dual Band, Wi-Fi 11n 2x2 integrated
- Other connections: Digital audio out (optical), Ethernet-LAN RJ-45, Audio L/R in, Headphone out, Antenna IEC75

- 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-2, MPEG-4, HEVC (H.265)
- Subtitles Formats Support: .SRT, .SUB, .TXT, .SMI
- Music Playback Formats: AAC, MP3, WAV
- Picture Playback Formats: JPEG, BMP, PNG

Supported Display Resolution

- Computer inputs on HDMI1: up to 4K UHD 3840x 2160 @30Hz
- Computer inputs on HDMI2/3: up to 4K UHD 3840x 2160 @60Hz
- Video inputs on HDMI1: up to 4K UHD 3840x 2160 @30Hz
- Video inputs on HDMI2/3: up to 4K UHD 3840x 2160 @60Hz

Tuner/Reception/Transmission

- HEVC support
- Digital TV: DVB-T/T2
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide*: 8 day Electronic Program Guide

Power

- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C

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 47.5 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): 17.3 kg
- Weight incl. Packaging: 22.9 kg

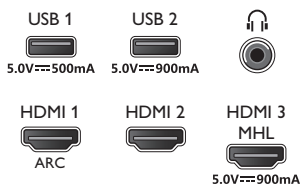
Accessories

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

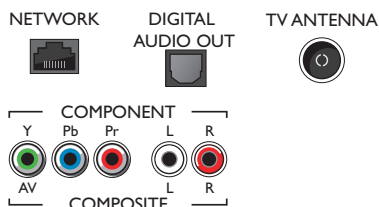
Remote Control, Table top stand

Connections

Side



Bottom



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Version: 8.1.1

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EAN: 87 18863 01667 1

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* EPG and actual visibility (up to 8 days) is country and operator dependent.

* 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.

* Please be informed that your HDR function in your TV currently can be supported via Streaming and USB only.

* Netflix movie programs are only available via your content provider set top box (not available on your TV). Please approach your content provider for Netflix subscription.

