

Philips OLED 8 series 4K Razor Slim OLED Smart TV

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**

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

# Just as the director intended

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

# Connect to a bigger world with this Smart TV

- Smart TV: a whole new world to explore
- Philips app gallery brings entertainment to you

# See how beautiful sound can be

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



# 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 onscreen 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

### **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.

### Philips TV/STA gallery

Philips app gallery is a wide-ranging collection of online apps that you can access as soon as your Smart TV is connected to the Internet. It's that easy! Just switch on your TV, connect to the Internet and experience a whole new world of entertainment online.

### 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..

















• Box width: 1400 mm

· Box height: 880 mm

· Box depth: 190 mm

• Weight incl. Packaging: 24.5 kg

• Wall mount compatible: 300 x 300 mm

# Specifications

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

## Picture/Display

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

### **Supported Display Resolution**

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

### Tuner/Reception/Transmission

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

### **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

### **Multimedia Applications**

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-2, MPEG-4, HEVC (H.265)
- Music Playback Formats: AAC, MP3, WAV
- $\bullet$  Subtitles Formats Support: .SRT, .SUB, .TXT, .SMI
- Picture Playback Formats: JPEG, BMP, PNG

### **Processing**

• Processing Power: Quad Core

### Sound

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

### **Connectivity**

- Number of AV connections: 1
- Number of HDMI connections: 3
- HDMI features: 4K, Audio Return Channel
- Number of component in (YPbPr): 1
- EasyLink (HDMI-CEC): Remote control passthrough, System audio control, System standby, One touch play
- Number of USBs: 2
- Wireless connection: Dual Band, Wi-Fi 802.11n 2x2 integrated
- Other connections: Digital audio out (optical), Ethernet-LAN RJ-45, Audio L/R in, Headphone out, Antenna IEC75
- HDCP 2.2: Yes on all HDMI

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

• Included accessories: 2 x AA Batteries, Legal and safety brochure, Power cord, Quick start guide, Remote Control, Table top 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): 17.3 kg

## Connections

Side











Bottom





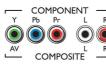














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- \* EPG and actual visibility (up to 8 days) is country and operator
- \* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing
- exemption clauses under the RoHS Directive.

  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.