

Philips OLED 8 series Razor Slim 4K UHD OLED Android TV

164 cm (65") Ambilight TV 4100 Picture Performance Index HDR perfect WCG 99% P5 Perfect Picture Engine



650LED873

Razor Slim 4K UHD OLED Android TV

with Ambilight 3-sided

The award-winning Philips 55 inch OLED TV now comes in 65 inch size. Step up your entertainment experience with its powerful P5 Processing Engine, delivering source perfection, sharpness, colour, contrast and motion.

Visible Lightness

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

Just as the director intended

- 4K UHD OLED TV. This is what lifelike feels like.
- Philips P5 Engine. Whatever the source, always perfection.
- Certified UHD Premium. Feast your eyes.
- The ultimate in contrast, colour and sharpness with HDR Perfect
- Dive deeper into the darkness with OLED TV Perfect Contrast

Exhilarating. Limitless. Powered by Android

• Google Play store and Philips app gallery. More to love.

See how beautiful sound can be

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



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

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.

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.

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

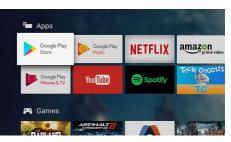


High Dynamic Range Perfect delivers a sensory experience that captures the original richness and liveliness of your content. Enjoy brighter highlights, ultimate contrast and vivid colours just like the director intended.

Perfect Contrast

Dive deeper into the darkness with OLED TV. Organic self-emitting pixels achieve the deepest levels of black 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.

TV Content



Go beyond traditional TV programming with Google Play Store and Philips App Gallery. Experience endless movies, TV, music, apps and games online. More to love.

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 dialogue 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.









Razor Slim 4K UHD OLED Android TV 164 cm (65") Ambilight TV 4100 Picture Performance Index, HDR perfect WCG 99%, P5 Perfect Picture Engine

Specifications

Ambilight

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

Picture/Display

- Aspect ratio: 16:9
- Diagonal screen size (inch): 65 inch
- Diagonal screen size (metric): 164 cm
- Display: 4K Ultra HD OLED
- Panel resolution: 3840 x 2160
- Picture engine: P5 Perfect Picture Engine
- Picture enhancement: Ultra Resolution, Micro Dimming Perfect, 4100 PPI, HDR Perfect

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 $\,$
- Computer inputs on HDMI 1/2: HDR supported, HDR10/HLG
- Video inputs on HDMI 1/2: HDR supported, HDR10/HLG

Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- Video Playback: NTSC, PAL, SECAM
- MPEG Support: MPEG2, MPEG4
- TV Programme guide*: 8-day Electronic
- Programme Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

Android TV

- OS: Android TV™ 8 (Oreo)
- Pre-installed apps: Google Play Movies*, Google Play Music*, Google Search, YouTube
- Memory size (Flash): 16 GB*, extendable via USB storage
- Smart TV Features
- User Interaction: SimplyShare
- Interactive TV: HbbTV
- Programme: Pause TV, USB recording*

COMMON INTERFACE

USB 2

HDMI 2

ARC

- 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

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Bottom

DIGITAL

AUDIO OUT

HDMI 4

Issue date 2023-07-15

EAN: 87 18863 01443 1

Version: 8.8.1

Connections

Side

USB 1

HDMI 1

ARC/MHL

DHIIDS

wizard, Settings assistant wizard

- Ease of Use: One-stop smart menu button, Onscreen 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, 1 x Easy remote

Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, VP9, HEVC (H.265)
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Subtitles Formats Support: .SRT, .SUB, .TXT, .SMI
- Picture Playback Formats: JPEG, BMP, GIF, PNG

Processing

Processing Power: Quad Core

Sound

- Output power (RMS): 50 W
- Speaker configuration: 2 x 10 W mid-high speaker, 30 W woofer
- Sound Enhancement: Clear Sound, Smart Sound, DTS-HD Premium Sound
- Sound Features: Triple ring technology

Connectivity

- Number of HDMI connections: 4
- HDMI features: 4K, Audio Return Channel
- Number of components 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 802.11ac 2 x 2 integrated
- Other connections: Antenna IEC75, Satellite Connector, Common Interface Plus (CI+), Digital audio out (optical), Ethernet-LAN RJ-45, Audio L/R in, Headphone out

SATELLITE

-YPbPr 1/R-

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HDCP 2.2: Yes on HDMI1, Yes on HDMI2

Power

NETWORK

HDMI 3

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

TVANTENNA

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- Standby power consumption: <0.3 W
- Energy Label Class: B

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- EU Energy Label power: 176 W
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)
 - Off mode power consumption: 0.3
 - Annual energy consumption: 257 kW h
 - Presence of lead: Yes*
 - Mercury content: 0 mg

Accessories

- Included batteries: 4 x AAA Batteries
- Included Accessories: Remote Control, Quick start guide (x 1), Legal and safety brochure, Mini-jack to L/R cable, Mini-jack to YPbPr cable, Power cord, Tabletop stand, 2 x Remote Control

Dimensions

- Set Width: 1452.7 mm
- Set Height: 839.5 mm
- Set Depth: 47.5 mm
- Product weight: 23.5 kg
- Set width (with stand): 1452.7 mm
- Set height (with stand): 891.9 mm
- Set depth (with stand): 280.2 mm
- Product weight (+stand): 24.1 kg
- Box width: 1640 mm
- Box height: 995 mm
- Box depth: 200 mm
- Weight incl. Packaging: 32.3 kg
- Wall-mount compatible: 300 x 300 mm
- TV stand width distance: 766.1 mm



- * EPG and actual visibility (up to 8 days) is country- and operator
 - aependent. * Android App offerings vary per country. For more details please visit your local Google Play Store
- 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.
- * 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 Phillps support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.
- * 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. * Its functionality is subject to ChromeCast built-in apps and smart

Android TVs.

devices. For more details, please visit ChromeCast built-in product pages. Google Assistant built in will come as a software update for 2018