Philips OLED 8 series
Razor Slim 4K UHD OLED
Android TV with Ambilight
3-sided

139 cm (55") Ambilight TV

4100 Picture Performance Index
HDR perfect WCG 99%
P5 Perfect Picture Engine

55OLED803

Razor Slim 4K UHD OLED Android TV

with Ambilight 3-sided

Enrich your viewing with the Philips 803 OLED TV. Experience a sharper 4K UHD picture and a wider viewing angle. Enjoy immersive movie or gaming nights with Ambilight. This smart TV won't take over your living room-unless you want it to.

Sharp design. Beautiful light.

- Ambilight. Take the emotion beyond the screen.
- Razor-slim minimalist frame with brushed metallic finish.

Always stunning.

- 4K UHD OLED TV. This is what lifelike feels like.
- Philips P5 Engine. Whatever the source, always perfection.
- Certified UHD Premium. Feast your eyes.
- HDR Perfect. Truly cinematic colour, depth, and dimension

Android TV-all the content you love

- Google Assistant built-in. Content and more at your command.
- Google Play store and Philips app gallery. More to love.
- Add more content with 16 GB of expandable memory.

Slim TV. Deep sound.

- DTS HD Premium Sound. Deep bass and crystal-clear dialogue
- Philips Triple Ring technology. Powerful performance.

PHILIPS

Razor Slim 4K UHD OLED Android TV

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139 cm (55") Ambilight TV 4100 Picture Performance Index, HDR perfect WCG 99%, P5 Perfect Picture Engine

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.

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 colors just like the director intented.

Google Assistant built-in

Control your Philips Android TV with your voice. Want to play a game, watch Netflix, or find content and apps in the Google Play store? Just tell your TV. You can even command all Google Assistant-compatible smart home devices-like dimming the lights and setting the thermostat on movie night. Without leaving the sofa.

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 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.

ambilight 3 · OLED · P5 Perfect Picture Engine · ULTRA HD PREMIUM · 99% WIDE COLOR GAMUT · 4100 PICTURE PERFORMANCE INDEX · androidtv · TRIPLE RING Technology

Razor Slim 4K UHD OLED Android TV

139 cm (55") Ambilight TV 4100 Picture Performance Index, HDR perfect WCG 99%, P5 Perfect Picture Engine

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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 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, HDR Perfect

Android
- OS: Android™ 7.0 (Nougat)
- Pre-installed apps: Google Play Movies*, Google Play Music*, Google search, YouTube
- Memory size: 16GB, extendable via USB storage
- Memory size to install apps: 12GB

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, Youtube
- Ease of Installation: Auto detect Philips devices, Network installation wizard, Settings assistant wizard, Device connection 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
- Remote Control: with Keyboard, with Voice

Processing
- Processing Power: Quad Core

Sound
- Output power (RMS): 50W
- Sound Features: Triple ring technology
- Sound Enhancement: Clear Sound, Smart Sound, DTS-HD Premium Sound

Connectivity
- Number of HDMI connections: 4
- Number of USBs: 2
- Number of component in (YPbPr): 1
- Wireless connections: Dual Band, Wi-Fi 802.11ac 2x2 integrated
- Other connections: Antenna IEC75, Digital audio out (optical), Ethernet-LAN RJ-45, Audio L/R in, Headphone out
- 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, BMP, GIF, PNG

Supported Display Resolution
- Computer inputs on all HDMI: up to 4K UHD 3840x2160 @60Hz
- Computer inputs on HDMI3/4: up to 4K UHD 3840x2160 @30Hz
- Video inputs on HDMI1/2: up to 4K UHD 3840x2160 @60Hz
- Video inputs on HDMI3/4: up to 4K UHD 3840x2160 @30Hz

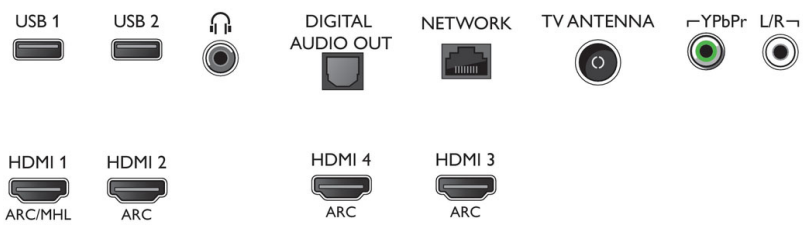
Tuner/Reception/Transmission
- HEVC support
- Digital TV: DVB-T/T2
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext

Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)

Dimensions
- Box dimensions (W x H x D): 1400 x 867 x 160 mm
- Set dimensions (W x H x D): 1227.8 x 705.6 x 49.3 mm
- Set dimensions with stand (W x H x D): 1227.8 x 712.8 x 230.0 mm
- VESA wall mount compatible: 300 x 300 mm
- Product weight: 20.8 kg
- Product weight (+stand): 21.1 kg
- Weight incl. Packaging: 26.5 kg

Accessories
- Included accessories: 2 x AA Batteries, Legal and safety brochure, Mini-jack to L/R cable, Mini-jack to YPbPr cable, Power cord, Quick start guide, Remote Control, Table top stand

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.
* 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 subscripction 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 offerings vary per TV model and country. For more details please visit: www.philips.com/smarttv.
* Its functionality is subject to ChromeCast built-in apps and smart devises. For more details, please visit ChromeCast built-in product pages.
* Google Assistant built-in will come as a software update for 2018 Android TVs.

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