

PHILIPS

4K UHD LED Smart TV

OLED 8 series

139 cm (55") Ambilight TV

Dolby Atmos cinematic sound

P5 AI Perfect Picture Engine

Android TV



55OLED805



Sophisticated performance. Minimalist design.

4K UHD OLED Android TV

Immerse yourself in a sharp, polished picture with natural colors and rich contrast. This slim, elegant Philips 4K OLED TV brings lifelike depth and fluid motion to the content you love. Ambilight completes the picture beautifully.

Smooth motion. True color. Incredible depth.

- Dolby Vision and Dolby Atmos. Cinematic vision and sound.
- Major HDR formats. See more of what the director intended.
- P5 engine with AI. Whatever you watch, a picture so real.

Designed to mesmerize.

- Muirhead leather-backed remote control with backlit keys.
- The magic of Ambilight. Only from Philips.
- Philips OLED TV. This is what lifelike feels like.

Content at your command.

- DTS Play-Fi. Multi-room audio.

Freeview TV | Network channels

- Freeview Plus (Australia)
- Freeview (New Zealand)

Highlights

Freeview Plus (Australia)



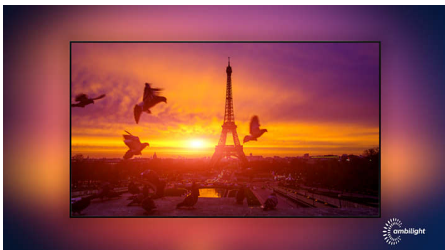
Never miss a thing with Freeview! Find out what's on now, next or over the next 7 days with the easy to use TV guide. Looking for your favourite show? Use Search for quick access to all your favourite on demand from ABC iView, SBS On Demand, 7+, 9Now and 10 Play. All in one place, all for free.

Freeview (New Zealand)



Freeview brings together the best channels and an 8-day TV guide, all free on your TV. You can watch your favourite shows, stay informed with NZ news and current affairs, or channel-surf your heart out - all subscription-free.

Ambilight 3-sided



With Philips Ambilight every moment feels closer. Intelligent LEDs around the edge of the TV respond to the on-screen action and emit an immersive glow that's simply captivating. Experience it once and wonder how you enjoyed TV without it.

Philips OLED TV



With a Philips OLED TV, you get a wider viewing angle and a uniquely lifelike HDR picture where every scene feels impressively real. Blacks are deeper, colors more vibrant, and details in shadows and highlights are precisely reproduced.

Dolby Vision and Dolby Atmos

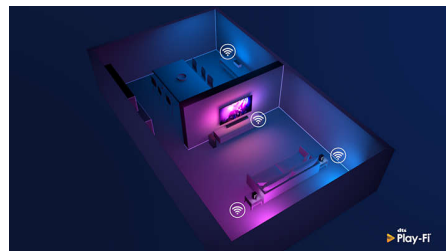


Support for Dolby's premium sound and video formats means the HDR content you watch will look-and sound-gloriously real. Whether it's the latest streaming series or a Blu-Ray disc set, you'll enjoy contrast, brightness, and color that reflect the director's original intentions. And hear spacious sound with clarity, detail, and depth.

Design

Muirhead leather-backed remote control with backlit keys.

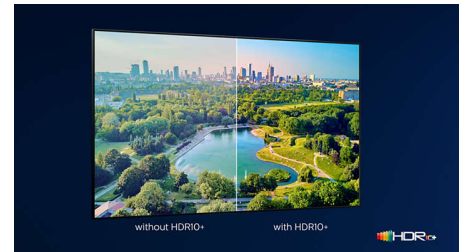
DTS Play-Fi



With DTS Play-Fi on your Philips TV you can connect to compatible speakers in any room. Got wireless speakers in the kitchen? Listen

to the movie while you make a snack, or keep up with the sports commentary while you get everyone a drink.

Major HDR formats supported



A Philips 4K UHD OLED TV is compatible with all major HDR formats, including HDR10+ and Dolby Vision. Whether it's a must-watch series or the latest video game, shadows will be deeper. Bright surfaces will shine. Colors will be truer. Motion is incredibly smooth.

P5 engine with AI.



Philips P5 processor with AI delivers a picture so real it feels like you could step right into it. A deep-learning AI algorithm processes images in a manner similar to the human brain. No matter what you're watching, you get lifelike detail and contrast, rich color, and smooth motion.

Specifications

Ambilight

Ambilight Features: Built in Ambilight+hue, Ambilight Music, Game Mode, Wall colour adaptive, Lounge mode, AmbiWakeup, AmbiSleep

Ambilight Version: 3-sided

Picture/Display

Aspect ratio: 16:9

Display: 4K Ultra HD OLED

Picture enhancement: Ultra Resolution, Dolby Vision, HDR10+, Perfect Natural Motion

Panel resolution: 3840x2160

Picture engine: P5 AI Perfect Picture Engine

Supported Display Resolution

Computer inputs on all HDMI: up to 4K UHD 3840x2160 @60Hz, HDR supported, HDR10+/HLG, HDR supported, HDR10/ HLG

Video inputs on all HDMI: up to 4K UHD 3840x2160@60Hz, HDR supported, HDR10/HLG (Hybrid Log Gamma), HDR10+/Dolby Vision

Tuner/Reception/Transmission

Digital TV: DVB-T/T2

Video Playback: PAL, SECAM

MPEG Support: MPEG2, MPEG4

TV Program guide*: 8 day Electronic Program Guide

Signal strength indication

Teletext: 1000 page Hypertext

HEVC support

Android TV

OS: Android TV™ 9 (Pie)

Pre-installed apps: Google Play Movies*, Google Play Music*, Google Search, YouTube, Amazon instant video, Netflix

Memory size(Flash): 16GB*

Memory size to install apps: 4GB

Smart TV Features

User Interaction: SimplyShare

Program: Pause TV, USB recording*

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, Wide screen

Remote Control: with Voice, with Key light, with Muirhead leather

Voice assistant*: Google Assistant built-in, RC with Mic., Works with Alexa

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, 360 photo, HEIF

Processing

Processing Power: Quad Core

Sound

Sound Enhancement: 5 Band Equalizer, A.I. Sound, Clear Dialogue, Dolby Atmos, Dolby Bass Enhancement, Dolby Volume Leveler, Night mode, Auto Volume Leveler, Bass Enhancement

Audio: Output power : 50 Watt (RMS), 2.1 Channel

Codec: AC-4, Dolby Atmos, Dolby Digital MS12 V2.3, DTS-HD(M6)

Speaker configuration: 10Wx2 mid-high speaker, 30W sub-woofer

Connectivity

Number of HDMI connections: 4

HDMI features: 4K, Audio Return Channel

EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play

Number of USBs: 2

Wireless connection: Bluetooth 4.2, Wi-Fi 802.11ac, 2x2, Dual band

Other connections: Digital audio out (optical), Ethernet-LAN RJ-45, Headphone out

HDCP 2.3: Yes on all HDMI

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), Eco mode

Accessories

Included batteries: 2 x AAA Batteries

Included Accessories: Legal and safety brochure, Power cord, Quick start guide (x1), Remote Control, Table top stand

Dimensions

Box depth: 170 mm

Product weight: 21.4 kg

Set Width: 1227.8 mm

Set width (with stand): 1227.8 mm

Wall mount compatible: 300 x 300 mm

Box height: 867.0 mm

Box width: 1400.0 mm

Set Height: 705.6 mm

Weight incl. Packaging: 28.1 kg

Set Depth: 58.0 mm

Set height (with stand): 722.4 mm

Set depth (with stand): 230.0 mm

Product weight (+stand): 21.8 kg



* Memory size (Flash) : 16G, the actual available disc space may differ (dependant on e.g. (pre-)installed apps, installed operating system, etc.)

* 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 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.

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* Image depicted on the website are non-contractual pictures. Please always refer to the actual TV that are sold in the retail or stores.