PHILIPS

4K UHD Android TV

OLED

P5 AI perfect picture engine

Dolby Atmos sound

4-sided Ambilight TV

139 cm (55") Android TV

55OLED807

Vibrant. Beautiful. Immersive.

4K UHD OLED Android TV

Movies that look so real you'll feel like you're there. Games that respond so smoothly—and sound so thrilling—you'll always want to play another level. Whatever you love, let this beautiful OLED TV with immersive Ambilight take you there.

Smooth motion. True color. Incredible depth.
- Major HDR formats. See more of what the director intended.
- Cinematic vision and sound. Dolby Vision and Dolby Atmos.
- Philips Wireless Home System powered by DTS Play-Fi
- Bring IMAX home. IMAX Enhanced certified.

Designed to mesmerize.
- More immersive than ever. 4-sided Ambilight.
- Whatever you watch, a picture so real. P5 engine with AI.
- This is what lifelike feels like. Philips OLED TV.

Flexible sound. Epic play. Easy control.
- Voice control. The Google Assistant. Works with Alexa.
- Epic gaming. Ultra-low latency 120Hz. G-sync, VRR, Freesync.
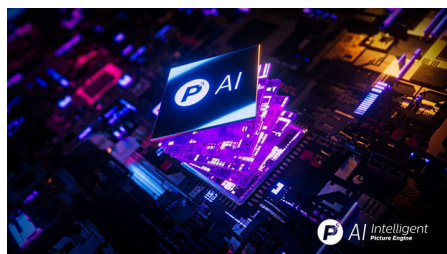- Simply smart. Android TV.

Highlights

4-sided Ambilight

With Ambilight, the incredible experience of watching a Philips OLED TV gets even better! LED lights on all four sides of the TV glow and change color in perfect sync with the colors of the on-screen action-or your music. It's so warm and immersive, you'll wonder how you enjoyed TV without it.

P5 Picture 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.

Philips OLED TV

Want to feel the full power of every scene? The lifelike picture of your Philips OLED TV always looks great, even if viewed at an angle. Blacks are always black, never gray, and you'll see every detail in shadows or bright areas. All major HDR formats are supported-you'll immerse like never before.
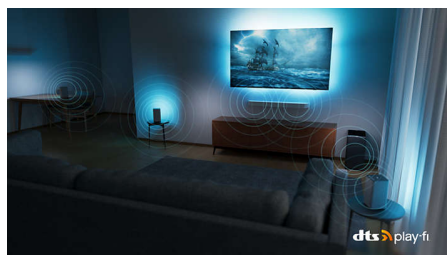
IMAX Enhanced

Welcome to Hollywood! Your Philips OLED TV lets you experience the full impact of movies originally made to play in IMAX cinemas. Immerse in a far greater sense of scale. See more in every scene. Combined with Ambilight, you're in for a movie night to remember.

Dolby Vision and Dolby Atmos

With Dolby Vision and Dolby Atmos on board, your films, shows, and games look and sound incredible. See the picture the director wanted you to see-no more disappointing scenes that are too dark to make out! Hear every word clearly. Experience sound effects like they're really happening around you.
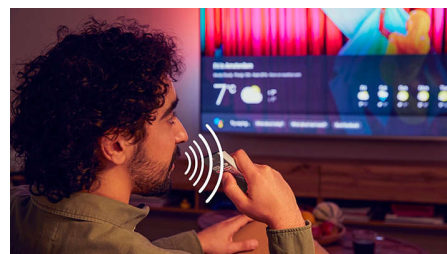
DTS Play-Fi compatible

Philips Wireless Home System powered by DTS Play-Fi lets you connect to compatible soundbars and wireless speakers around your home in seconds. Listen to movies in the kitchen. Play music anywhere. You can even create a home-theater surround-sound system using your Philips TV as a central speaker.
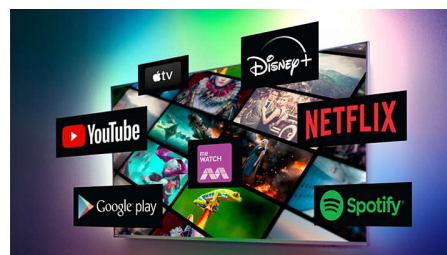
HDMI 2.1 VRR and low latency

Play without limits. Your HDMI 2.1-enabled Philips TV lets you make the most of your next-gen gear with super-responsive gameplay and incredibly smooth graphics. Make that jump, turn on a dime, or drift perfectly through a corner-while Ambilight gaming mode makes every thrill bigger.

AI voice control

Push a button on the remote to talk to the Google Assistant. Control the TV or Google Assistant-compatible smart home devices with your voice. Or ask Alexa to control the TV via Alexa-enabled devices.

Android TV

Your Philips Android TV gives you the content you want-when you want it. You can customize the home screen to display your favorite apps, making it simple to start streaming the movies and shows you love. Or pick up where you left off.

Specifications

Ambilight

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

Ambilight Version: next generation 4-sided

Picture/Display

Display: 4K Ultra HD OLED

Panel resolution: 3840 x 2160

Native refresh rate: 120 Hz

Picture engine: P5 AI Perfect Picture Engine

Picture enhancement: Wide Color Gamut 99% DCI/P3, Dolby Vision, Perfect Natural Motion, Micro Dimming Perfect, A.I. PQ mode, CalMAN Ready, HDR10+ Adaptive, IMAX enhanced mode, Filmmaker mode

Supported Display Resolution

Computer inputs on HDMI1/2: HDMI2.1 supported., HDR10+/Dolby Vision, up to 4K UHD 120Hz, HDR supported, HDR10/ HLG

Computer inputs on HDMI3/4: HDMI2.0 supported., up to 4K UHD 60Hz

Video inputs on HDMI1/2: HDMI2.1 supported, HDR10+/Dolby Vision, HDR supported, HDR10/ HLG, up to 4K UHD 120Hz

Video inputs on HDMI3/4: HDMI2.0 supported., up to 4K UHD 60Hz

Tuner/Reception/Transmission

Digital TV: DVB-T/T2

Video Playback: PAL, SECAM

TV Program guide*: 8 day Electronic Program Guide

Signal strength indication

Teletext: 1000 page Hypertext

HEVC support

Android TV

OS: Android TV™ 11 (R)

Pre-installed apps: Google Play Movies*, Google Search, YouTube, Netflix, Amazon Prime Video, Disney+, Spotify, YouTube Music, meWATCH app

Memory size(Flash): 32GB*

Smart TV Features

Program: Pause TV, USB recording*

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, VP9, HEVC (H.265), AV1

Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10), FLAC

Subtitles Formats Support: .SRT, .SUB, .TXT, .SMI, .ASS, .SSA

Picture Playback Formats: JPEG, BMP, GIF, PNG, 360 photo, HEIF

Processing

Processing Power: Quad Core

Sound

Audio: 2.1 Channel, Output power : 70 Watt (RMS)

Speaker configuration: 10Wx4 mid-high speaker, 30W sub-woofer

Codec: AC-4, Dolby Atmos, DTS-HD(M6), Dolby Digital MS12 V2.5

Sound Enhancement: A.I. Sound, Clear Dialogue, Dolby Atmos, Dolby Bass Enhancement, Dolby Volume Leveler, Night mode, A.I. EQ, DTS Play-Fi, Mimi Sound Personalization, Room Calibration

Specifications

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: 3
Wireless connection: Wi-Fi 802.11ac, 2x2, Dual band, Bluetooth 5.0
Other connections: Digital audio out (optical), Ethernet-LAN RJ-45, Headphone out
HDCP 2.3: Yes on all HDMI
HDMI ARC: Yes for all ports
HDMI 2.1 features: eARC on HDMI 2, eARC/ VRR/ ALLM supported, FreeSync Premium, G-SYNC Compatible, VRR on HDMI 1/2

Power

Mains power: AC 220 - 240 V 50/60Hz
Standby power consumption: <0.5W
Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio), Eco mode

Accessories

Included accessories: 2 x AAA Batteries, Legal and safety brochure, Power cord, Quick start guide, Remote Control, Table top stand
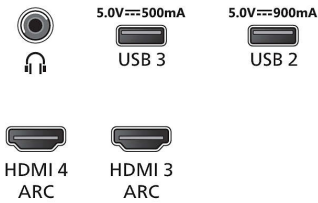
Design

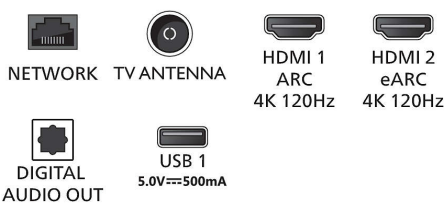**Remote control:** with Muirhead leather

Dimensions

Set Width: 1225 mm
Set Height: 701.4 mm
Set Depth: 68.0 mm
Product weight: 18.3 kg
Set width (with stand): 1225 mm
Set height (with stand): 771 mm
Set depth (with stand): 236.0 mm
Product weight (+stand): 21.4 kg
Box width: 1400.0 mm
Box height: 860.0 mm
Box depth: 160.0 mm
Weight incl. Packaging: 27.0 kg
TV stand width distance: 750 mm
Wall mount dimensions: 300 x 300 mm

Connections

Side

🎧	
5.0V⎓500mA — USB 3	5.0V⎓900mA — USB 2
HDMI 4 ARC	HDMI 3 ARC

Down

NETWORK   TV ANTENNA   HDMI 1 ARC 4K 120Hz   HDMI 2 eARC 4K 120Hz

DIGITAL AUDIO OUT   USB 1 5.0V⎓500mA

* 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.
* Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Alexa is available in selected languages and countries.
* Amazon Prime is available in selected languages and countries.
* Disney+ subscription required. Subject to terms at https://www.disneyplus.com (c) 2020 Disney and its related entities. Disney+ is available in selected languages and countries.
* Google Assistant is available on Philips Android TVs running on Android O (8) or higher OS version. Google Assistant is available in selected languages and countries.
* Netflix subscription required. Subject to terms at https://www.netflix.com
* Philips OLED TV panels have been certified as flicker-free and discomfort glare free by UL.
* Image depicted on the website are non-contractual pictures. Please always refer to the actual TV that are sold in the retail or stores.
* 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.
* Memory size (Flash) : 32G, the actual available disc space may differ (dependent on e.g. (pre-)installed apps, installed operating system, etc.)

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