



Philips OLED  
4K UHD OLED Android  
TV

P5 Perfect Picture Engine

Dolby Atmos sound  
3 sided Ambilight TV  
139 cm (55") Android TV



55OLED705

## Beautiful picture. Magical light.

### 4K UHD OLED Android TV

Whatever you love, this elegant OLED TV brings it to life. A polished picture combines with Philips unique Ambilight to turn TV night into an event. Movies and shows feel bigger. Dolby Atmos sound brings you right inside the action.

#### **Smooth motion. Real colour. Incredible depth.**

- Vibrant HDR picture. Philips 4K UHD TV.
- Cinematic vision and sound. Dolby Vision and Dolby Atmos
- Whatever the source, always perfection. Philips P5 engine.

#### **Designed to mesmerise.**

- This is what lifelike feels like. Philips OLED TV.
- Slim, attractive design
- The one with magical Ambilight. Only from Philips.

#### **Content at your command.**

- Voice control. The Google Assistant. Works with Alexa.
- Multi-room audio. DTS Play-Fi
- Simply smart. Android TV.

# PHILIPS

4K UHD OLED Android TV  
P5 Perfect Picture Engine Dolby Atmos sound, 3 sided Ambilight TV, 139 cm (55") Android TV

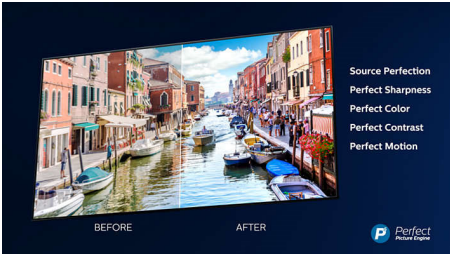
# Highlights

## 3 sided Ambilight



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 P5 Picture Engine



The Philips P5 engine delivers a picture 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. Motion is perfectly smooth.

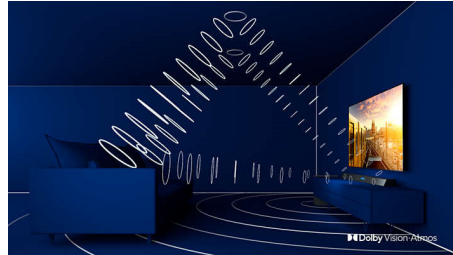
## Philips OLED TV



With a Philips OLED TV, you get a wider viewing angle and a uniquely lifelike picture. Blacks are deeper. Colours are truer. Details in shadows and highlights are precisely reproduced. All major HDR formats are

supported. You'll feel the full power of every scene.

## Dolby Vision + Dolby Atmos



Support for Dolby's premium sound and video formats means that the HDR content that you watch will look—and sound—glorious. You'll enjoy a picture that reflects the director's original intentions and experience spacious sound with real clarity and depth.

## Slim, attractive design

Looking for a TV that fits with your room? This 4K smart TV is dressed for the occasion! The virtually bezel-free screen goes with just about any interior scheme. While the slim feet make it seem as if the screen is floating above your TV unit or table.

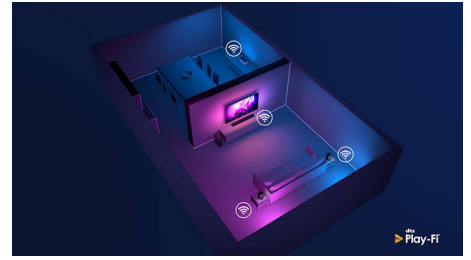
## Simply smart. Android TV



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

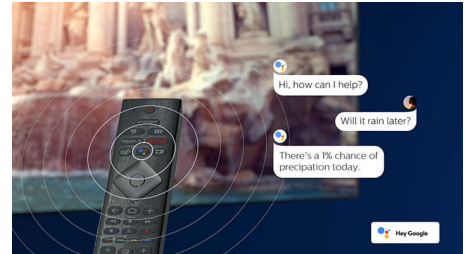
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## DTS Play-Fi compatible



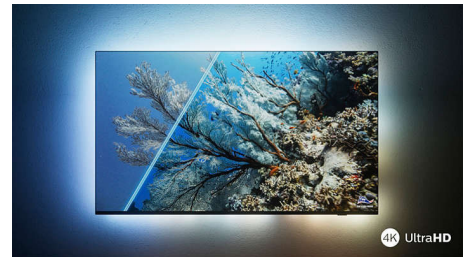
With DTS Play-Fi on your Philips TV you can connect to compatible speakers in any room. Got wireless speakers in the kitchen? Listen to the film while you make a snack or keep up with the sports commentary while you get everyone drinks.

## 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.

## Supports all major HDR formats



Your Philips 4K UHD TV is compatible with all major HDR formats, including Dolby Vision. Whether it's a must-watch series or the latest video game, shadows will be deeper. Bright surfaces will shine. Colours will be truer.



# Specifications

## Ambilight

- Ambilight Features: Built-in Ambilight+hue, Ambilight Music, Game Mode, Wall colour adaptive, Lounge mode, AmbiWakeup, AmbiSleep, Philips Wireless Home Speakers
- Ambilight Version: 3 sided

## Picture/Display

- Aspect ratio: 16:9
- Diagonal screen size (inch): 55 inch
- Diagonal screen size (metric): 139 cm
- Display: 4K Ultra HD OLED

- Panel resolution: 3840 x 2160
- Picture engine: P5 Perfect Picture Engine
- Picture enhancement: Ultra Resolution, Dolby Vision, HDR10+, Perfect Natural Motion, ISF Colour Management, Micro Dimming Perfect, Wide Colour Gamut 99% DCI/P3
- Diagonal screen size (inch): 55 inch

## Supported Display Resolution

- Computer inputs on all HDMI: HDR supported, HDR10+/HLG, HDR supported, HDR10/HLG, up

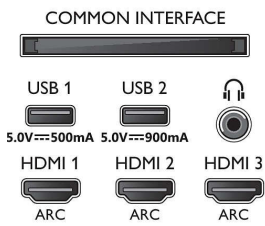
- to 4K UHD 3840 x 2160 @60 Hz
- Video inputs on all HDMI: HDR supported, HDR10/HLG (Hybrid Log Gamma), HDR10+/Dolby Vision, up to 4K UHD 3840 x 2160 @60 Hz

## Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- Video Playback: PAL, SECAM
- MPEG Support: MPEG2, MPEG4
- TV Programme guide\*: 8-day Electronic Programme Guide
- Signal strength indication

## Connections

### Side



### Bottom



# Specifications

- 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, BBC iPlayer, Netflix, Amazon Prime Video, Disney+, Fitness App, Spotify
- Memory size (Flash): 16 GB\*

## Smart TV Features

- User Interaction: SimplyShare
- Interactive TV: HbbTV
- Ease of Installation: Auto detect Philips devices, Network installation wizard, Settings assistant wizard, Device connection wizard
- Ease of Use: One-stop smart menu button, On-screen user manual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade, FW download in background
- Screen Format Adjustments: Basic - Fill Screen, Fit to screen, Advance - Shift, Zoom, stretch, Wide screen
- 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)
- Subtitles Formats Support: .SRT, .SUB, .TXT, .SMI
- Picture Playback Formats: JPEG, BMP, GIF, PNG, 360 photo, HEIF

## Processing

- Processing Power: Quad Core

## Sound

- Audio: 2.1 Channel, Output power: 40 watts (RMS)
- Speaker configuration: 8 W x 2 mid-high speaker, 24 W sub-woofer
- Codec: AC-4, Dolby Atmos®, Dolby Digital MS12 V2.3, DTS-HD(M6), Dolby Digital MS12 V2.5
- Sound Enhancement: A.I. Sound, Clear Dialogue, Dolby Atmos®, Dolby Bass Enhancement, Dolby Volume Leveller, Night mode, DTS Play-Fi

## 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: Wi-Fi 802.11ac, 2 x 2, Dual band, Bluetooth 4.2
- Other connections: Common Interface Plus (CI+), Digital audio out (optical), Ethernet-LAN RJ-45, Headphone out, Satellite Connector, Service connector
- HDCP 2.3: Yes on all HDMI
- HDMI ARC: Yes for all ports

## EU Energy card

- Diagonal screen size (inch): 55
- EPREL registration numbers: 421944
- Diagonal screen size (metric): 139
- Energy class for SDR: G
- On mode power demand for SDR: 103 kWh/1000h
- Energy class for HDR: G
- On mode power demand for HDR: 86 kWh/1000h
- Off mode power consumption: n.a.
- Networked standby mode: <2.0 W
- Panel technology used: OLED

## Power

- Mains power: AC 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Standby power consumption: <0.3 W
- 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 (x 1), Remote Control, Tabletop stand

## Design

- Colours of TV: Gun metal grey frame
- Stand design: Dark chrome chrome sticks

## Dimensions

- Set Width: 1227.8 mm
- Set Height: 705.6 mm
- Set Depth: 49.3 mm
- Product weight: 21.2 kg
- Set width (with stand): 1227.8 mm
- Set height (with stand): 716.6 mm
- Set depth (with stand): 230.0 mm
- Product weight (+stand): 21.5 kg
- Box width: 1400.0 mm
- Box height: 867.0 mm
- Box depth: 174 mm
- Weight incl. Packaging: 25.8 kg
- Stand width: 789.0 mm
- Stand height: 11.0 mm
- Stand depth: 230.0 mm
- Wall-mount compatible: 300 x 300 mm



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- \* Memory size (Flash): 16 G, 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.
- \* 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 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](http://www.philips.com/TVRemoteapp).
- \* Smart TV app availability varies per TV model and country. For more details please visit: [www.philips.com/smarttv](http://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.
- \* Amazon Prime 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 on <https://www.netflix.com>
- \* Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Alexa is available in selected languages and countries.
- \* Cloud Gaming offering depends on game providers.
- \* 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.
- \* Rakuten TV is available in selected languages and countries.