



Philips LED  
4K UHD Android TV

### 3 sided Ambilight TV

Major HDR formats supported  
Dolby Vision and Dolby Atmos  
126 cm (50") Android TV



50PUS8007

## Simple. Smart. Beautiful.

### 4K UHD HDR Android TV

Get a sharp, vivid picture, plus Dolby Atmos sound and smooth gaming. This Android TV is a perfect performer when you just want everything to look and sound great. Ambilight makes anything you watch or play feel even more immersive.

#### **Immerse yourself in the content you love.**

- Magical Ambilight. Only from Philips.
- Vibrant viewing. Philips 4K UHD LED TV.
- Cinematic vision and sound. Dolby Vision and Dolby Atmos.
- Sharp HDR picture. Philips 4K UHD TV.

#### **Slim design. Responsible packaging.**

- Slim, attractive design
- Slim TV. Packed for the future.

#### **Android smarts. Easy control.**

- Great for gaming. Low latency on any console.
- Simply smart. Android TV.
- Voice control. Works with Google Assistant.

# PHILIPS

4K UHD Android TV

3 sided Ambilight TV Major HDR formats supported, Dolby Vision and Dolby Atmos, 126 cm (50") Android TV

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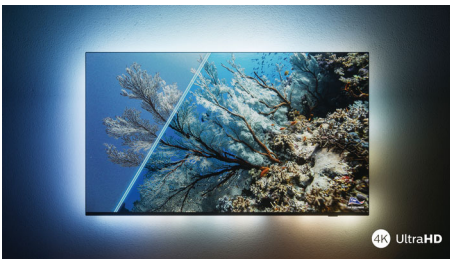
# Highlights

## Philips Ambilight



With Philips Ambilight, the brilliant experience of watching a Philips TV gets even bigger! LED lights around the edge of the TV glow and change colour in perfect sync with the colours of the on-screen action or your music. It's so warm and immersive, you'll wonder how you enjoyed TV without it.

## 4K UHD LED TV



Love everything that you watch on this 4K UHD LED TV. Philips Pixel Precise Ultra HD engine optimises picture quality to deliver sharp images, rich colours and smooth motion. You get the best possible viewing experience every time.

## 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 that 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.

## Slim, attractive design.

Looking for a TV that fits with your room? The virtually bezel-free screen of this 4K smart TV goes with just about any interior, and the slim, matt-black feet make it seem as if the screen is floating. Our packaging and inserts use recycled cardboard and paper.

## Great for gaming.

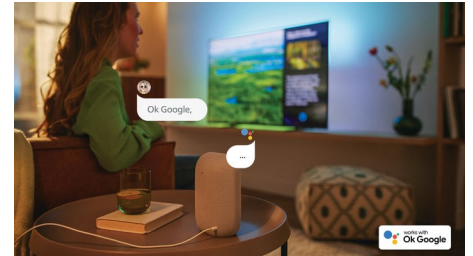
Your Philips TV lets you get the best from your console, with fast gameplay and smooth graphics. HDMI connectivity with VRR is supported and a low-latency setting activates automatically when you turn on your console. Ambilight's gaming mode makes the thrills feel bigger.

## Android TV

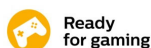


Your Philips Android TV gives you the content you want—when you want it. You can customise the home screen to display your favourite apps, making it simple to start streaming the movies and shows you love. Or pick up where you left off.

## AI voice control



You can use your voice to control your Philips Android TV via any speaker that has Google Assistant, or via an Android TV remote app. Want to find apps, stream content or play games? Just ask.



## 4K UHD Android TV

3 sided Ambilight TV Major HDR formats supported, Dolby Vision and Dolby Atmos, 126 cm (50") Android TV

# Specifications

### Ambilight

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

### Picture/Display

- Display: 4K Ultra HD LED
- Diagonal screen size (metric): 126 cm
- Panel resolution: 3840 x 2160
- Native refresh rate: 60 Hz
- Aspect ratio: 16:9
- Picture enhancement: Dolby Vision, HLG (Hybrid Log Gamma), HDR10+ compatible
- Pixel engine: Pixel Precise Ultra HD

### Supported Display Resolution

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

### Android TV

- OS: Android TV™ 11 (R)
- Memory size (Flash): 16 GB\*
- Pre-installed apps: YouTube, Netflix, BBC iPlayer, Amazon Prime Video, Disney+

### Processing

- Processing Power: Quad Core

### Smart TV Features

- Interactive TV: HbbTV
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade, App upgrade in background
- Ease of Use: One-stop smart menu button, On-screen user manual
- Voice assistant\*: Google Assistant ready\*

### Tuner/Reception/Transmission

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

### Power

- Mains power: AC 220 - 240 V 50/60 Hz
- Standby power consumption: <0.3 W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio), Eco mode, Light sensor

### Sound

- Output power (RMS): 20 W
- Speaker configuration: 2 x 10 W full-range speaker
- Sound Enhancement: Auto Volume Leveller, Clear Dialogue, Dolby Atmos®, Dolby Bass Enhancement

### Connectivity

- Number of HDMI connections: 4
- Number of USBs: 2
- Wireless connection: Wi-Fi 802.11n, 2 x 2, Dual band, Bluetooth 5.0
- HDMI features: 4K, Audio Return Channel
- HDMI ARC: Yes on HDMI1
- HDCP 2.3: Yes on all HDMI
- Other connections: Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (optical), Headphone out, Service connector, Satellite Connector
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play

### Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, VP9, HEVC (H.265), AV1
- Subtitles Formats Support: .SMI, .SRT, .SSA, .SUB, .TXT, .ASS
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Picture Playback Formats: JPEG, BMP, GIF, PNG, HEIF

### Design

- Colours of TV: Matt black bezel
- Stand design: Black peak sticks

### Dimensions

- Box dimensions (W x H x D): 1240.0 x 785.0 x 150.0 mm
- Set dimensions (W x H x D): 1115.6 x 644.7 x 81.6 mm
- Set dimensions with stand (W x H x D):

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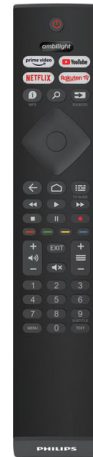
- 1115.6 x 672.9 x 255.8 mm
- Product weight: 12.2 kg
- Product weight (+stand): 12.3 kg
- Weight incl. Packaging: 15.3 kg
- Stand dimensions (W x H x D): 732.0 x 27.0 x 255.8 mm
- Stand height to TV bottom edge: 27.0 mm
- Distance between 2 stands: 732.0 mm
- Wall-mount compatible: 200 x 300 mm

### Accessories

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

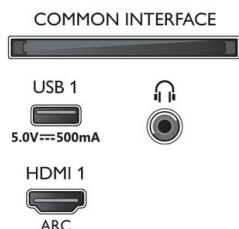
### EU Energy card

- EPREL registration numbers: 1166317
- Energy class for SDR: F
- On mode power demand for SDR: 64 kWh/1000h
- Energy class for HDR: F
- On mode power demand for HDR: 65 kWh/1000h
- Networked standby mode: <2.0 W
- Off mode power consumption: n.a.
- Panel technology used: LED LCD

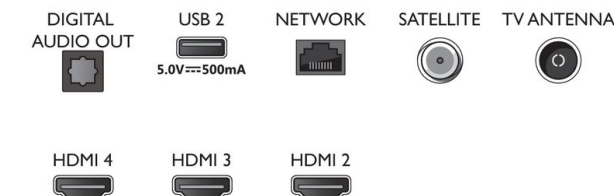


## Connections

### Side



### Bottom



Issue date 2022-07-20

Version: 5.0.1

12 NC: 8670 001 82546  
EAN: 87 18863 03391 3

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[www.philips.com](http://www.philips.com)

\* EPG and actual visibility (up to 8 days) is country- and operator-dependent.

\* 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).

\* 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.

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

\* Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Alexa is available in selected languages and countries.

\* Google Assistant is available on Philips Android TVs running on Android O (8) or higher OS version. GA is available in selected languages and countries with English-UK and German-DE and French-FR being supported from the start. Supported language/countries list to be expanded over time.