Philips LED
4K UHD Android TV

3-sided Ambilight TV

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

50PUS8057

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 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 the 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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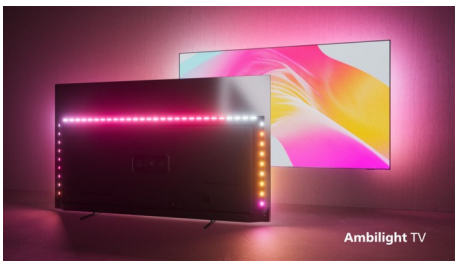
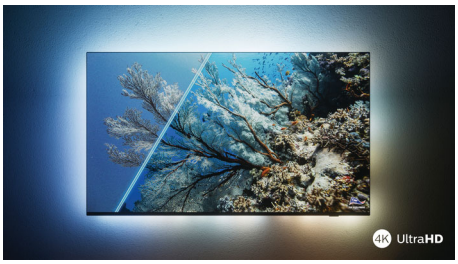
Highlights

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 color in perfect sync with the colors of the on-screen action¡Xor your music. It¡¦s so warm and immersive, you¡¦ll wonder how you enjoyed TV without it.

4K UHD LED TV



Love everything you watch on this 4K UHD LED TV. Philips Pixel Precise Ultra HD engine optimizes picture quality to deliver sharp images, rich colors, 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 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.

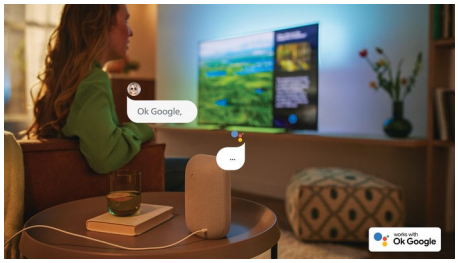
Slim, attractive design.

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 silver feet make it seem as if the screen is floating. Our packaging and inserts use recycled cardboard and paper.

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.

AI voice control



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

ambilight 3 | 4K UltraHD HDR | Dolby Vision·Atmos | Ready for gaming | androidtv | works with Ok Google

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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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: 3840x2160
- Picture engine: Pixel Precise Ultra HD
- Picture enhancement: Dolby Vision, HLG (Hybrid Log Gamma), HDR10+ compatible
- Aspect ratio: 16:9

Display input resolution
- Resolution-Refresh rate: 576p-50Hz, 640x480-60Hz, 720p-50Hz,60Hz, 2560x1440-60Hz, 1920x1080p-24Hz,25Hz,30Hz, 3840x2160p-24Hz,25Hz,30Hz, ,50Hz,60Hz

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

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, Onscreen usermanual
- Voice assistant*: Google Assistant ready*

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

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

Sound
- Output power (RMS): 20W
- Speaker configuration: 2x10W full range speaker
- Sound Enhancement: Auto Volume Leveler, Clear Dialogue, Dolby Atmos, Dolby Bass Enhancement

Connectivity
- Number of HDMI connections: 4
- Number of USBs: 2
- Wireless connection: Wi-Fi 802.11n, 2x2, 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

Supported HDMI video features
- Gaming: HDMI VRR, ALLM, HGiG
- HDMI 1/2: HDMI 2.0
- HDMI 3/4: HDMI 2.0
- HDR: Dolby Vision, HDR10, HLG

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
- Colors of TV: Light silver bezel
- Stand design: Light silver peak sticks

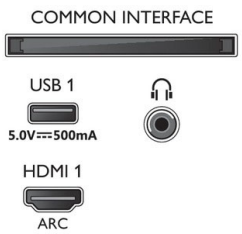
Dimensions
- Box dimensions (W x H x D): 1240.0 x 785.0 x 150.0 mm
- Set dimensions (W x H x D): 1115.6 x 644.7 x 81.6 mm
- Set dimensions with stand (W x H x D): 1115.6 x 672.9 x 255.8 mm
- Stand dimensions (W x H x D): 732.0 x 27.0 x 255.8 mm
- Product weight: 12.1 kg
- Product weight (+stand): 12.2 kg
- Weight incl. Packaging: 15.4 kg
- Wall mount compatible: 200 x 300 mm

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

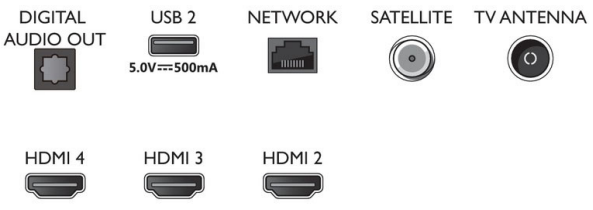
EU Energy card
- EPREL registration numbers: 1166347
- Energy class for SDR: F
- On mode power demand for SDR: 64 Kwh/1000h
- Energy class for HDR: F
- On mode power demand for HDR: 65 Kwh/1000h
- Networked standby mode: <2.0 W
- Off mode power consumption: n.a.
- Panel technology used: LED LCD

Connections

Side



Bottom



* 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 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.
* 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) : 16G, the actual available disc space may differ (dependant 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 is going to be expanded overtime.

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Version: 7.0.1

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EAN: 87 18863 03400 2

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