

Philips The One
4K Ambilight TV

164 cm (65") Ambilight TV

P5 picture engine-120 Hz
Major HDR formats supported
Google TV™



65PUS8808

The One that has it all.

4K Ambilight TV

Meet The One. This 4K Ambilight TV will turn up the joy in your home! You get thrilling picture quality, all the apps you could want and epic gaming. Plus, you can add a soundbar or speakers and build your perfect home cinema setup.

Great picture. Flexible sound. Responsibly packed.

- Ultra-sharp picture. Vibrant viewing.
- Slim TV. Packed for the future.
- Attractive design with swivel stand. Perfect in any room.
- Great TV sound. And easy to add soundbars or speakers
- Philips Wireless Home System powered by DTS Play-Fi

Ready for the content you love.

- Voice control. Google Assistant. Works with Alexa
- Game on! 120 Hz. VRR, FreeSync and ultra-low input lag.
- Entertainment you love, with a little help from Google.

The One. The 4K LED Ambilight TV that has it all.

- The One with Dolby Vision and Dolby Atmos.
- The One with looks to thrill. Philips P5 picture engine.
- The one with immersive Ambilight.

PHILIPS

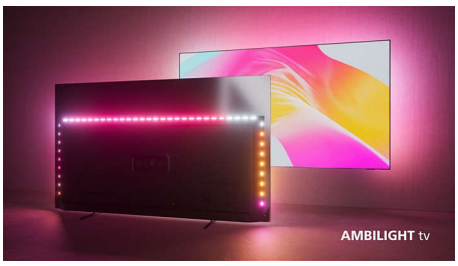
4K Ambilight TV

164 cm (65") Ambilight TV P5 picture engine-120 Hz, Major HDR formats supported, Google TV™

65PUS8808/12

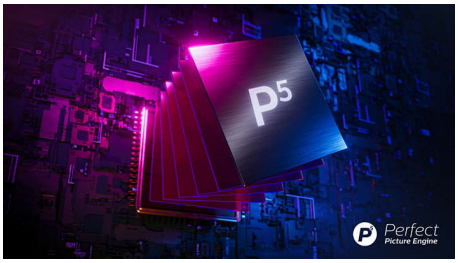
Highlights

The one with Ambilight.



Ambilight TVs are the only TVs with LED lights behind the screen that react to what you watch, immersing you in a halo of colourful light. It changes everything: your TV seems bigger, and you'll be drawn deeper into your favourite shows, movies and games.

P5 perfect picture engine



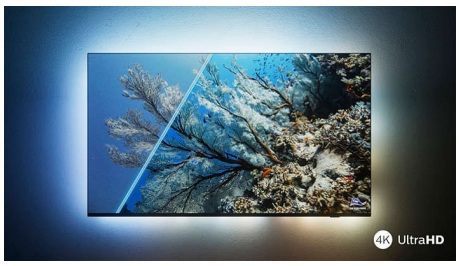
The Philips P5 engine delivers a picture as brilliant as the content you love. Details have noticeably more depth. Colours are vivid, while skin tones look natural. Contrast is so crisp you'll feel every detail. Motion is perfectly smooth.

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.

Ultra-sharp picture



No matter what you watch, you'll enjoy a bright, ultra-sharp picture with vivid colours. Plus, this 4K UHD Ambilight TV is compatible with all major HDR formats — so you'll see more detail, even in dark and bright areas, when you're streaming HDR content.

Responsible packaging

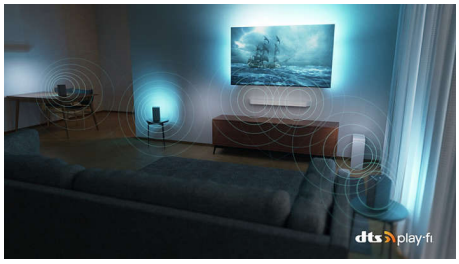


Looking for a TV that fits with your room? The virtually bezel-free screen of this Ambilight TV goes with just about any interior, and the swivel stand makes placement a breeze. Our packaging uses FSC-certified recycled cardboard and our printed materials use recycled paper.

Attractive design

Attractive design with swivel stand. Perfect in any room.

DTS Play-Fi



You get great, clear TV sound straight out of the box. If you want more, Philips Wireless Home System with DTS Play-Fi lets you connect to compatible soundbars and wireless speakers around your home in seconds. You can even create a home cinema surround-sound system using your TV as a central speaker.

DTS Play-Fi

Great TV sound. And easy to add soundbars or speakers

Loves gaming



Your Ambilight TV with HDMI 2.1 lets you make the most of your next-gen gaming gear with super-responsive gameplay and smooth graphics. Make those jumps and U-turns or drift perfectly through a corner! VRR and FreeSync are both supported. Ambilight's gaming mode makes the thrills feel bigger.

Google TV™



What do you want to watch? Google TV brings together movies, shows, and more from across your apps and subscriptions, and organises them just for you. You'll get suggestions based on what you like, and you can even use the Google TV app on your phone to curate your watchlist on the go.

AMBILIGHT tv · Perfect Picture Engine · Dolby VISION·ATMOS · 4K UltraHD · dts play-fi · AMD FreeSync Premium · Google TV · Ok Google

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Specifications

Ambilight

- Ambilight Features: Wall colour adaptive, Lounge mode, Game Mode, Ambilight Music, AmbiWakeup, AmbiSleep, Philips Wireless Home Speakers, Ambilight Boot-Up Animation
- Ambilight Version: 3 sided

Picture/Display

- Diagonal screen size (inch): 65 inch
- Diagonal screen size (metric): 164 cm
- Display: 4K Ultra HD LED
- Panel resolution: 3840 x 2160
- Native refresh rate: 120 Hz
- Picture engine: P5 Perfect Picture Engine
- Picture enhancement: Micro Dimming Pro, Wide Colour Gamut 90% DCI/P3, HDR10+, Dolby Vision, CalMAN Ready, Perfect Natural Motion, HLG (Hybrid Log Gamma)

Display input resolution

- Resolution-Refresh rate: 576 p - 50 Hz, 640 x 480 - 60 Hz, 720 p - 50 Hz, 60 Hz, 1920 x 1080 p - 24 Hz, 25 Hz, 30 Hz, 50 Hz, ,60 Hz, 100 Hz,120 Hz., 2560 x 1440 - 60 Hz, 120 Hz, 3840 x 2160 p - 24 Hz, 25 Hz, 30 Hz, 50 Hz, , 60 Hz, 100 Hz, 120 Hz.

Tuner/Reception/Transmission

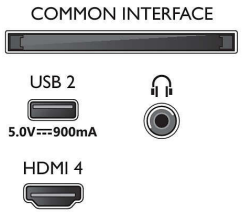
- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- TV Programme guide*: 8-day Electronic Programme Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

Android TV

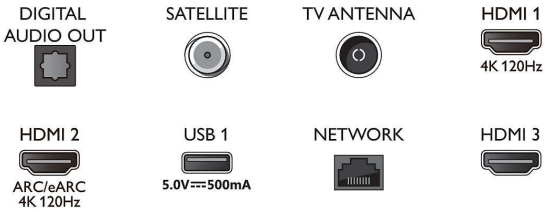
- OS: Google TV™
- Pre-installed apps: Google Play Movies*, Google Search, YouTube, Netflix, Apple TV, Amazon Prime Video, Disney+, YouTube Music, Fitness

Connections

Side



Bottom



Specifications

App, Ambilight Aurora
- Memory size (Flash): 16 GB*
- Gaming cloud: Geforce Now

Smart TV Features
- Interactive TV: HbbTV
- Remote Control: with Voice
- 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: .SMI, .SRT, .SSA, .SUB, .TXT, .ASS
- Picture Playback Formats: JPEG, BMP, GIF, PNG, 360 photo, HEIF

Processing
- Processing Power: Quad Core

Sound
- Output power (RMS): 40 W
- Speaker configuration: 4 x 10 W mid-high speaker
- Codec: Dolby Digital MS12 V2.6.1, DTS:X
- Sound Enhancement: A.I. Sound, Clear Dialogue, Dolby Atmos®, Dolby Bass Enhancement, Dolby Volume Leveller, Night mode, A.I. EQ, DTS Play-Fi, Mimi Sound Personalisation, Room Calibration

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 5.0
- Other connections: Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (optical), Headphone out, Service connector, Satellite Connector
- HDCP 2.3: Yes on all HDMI
- HDMI ARC: Yes on HDMI2
- HDMI 2.1 features: eARC on HDMI 2, eARC/VRR/ALLM supported, Max 48 Gbps data rate
- EasyLink 2.0: HDMI-CEC for Philips TV/SB, External setting via TV UI

Supported HDMI video features
- HDMI 1/2: HDMI 2.1 full bandwidth 48 Gbps, up to 4K 120 Hz
- Gaming: ALLM, HDMI VRR, Dolby Vision Game, AMD FreeSync Premium
- HDMI 3/4: HDMI 2.0
- HDR: Dolby Vision, HDR10, HDR10+, HLG

EU Energy card
- EPREL registration numbers: 1493055
- Energy class for SDR: E
- On mode power demand for SDR: 85 kWh/1000h
- Energy class for HDR: G
- On mode power demand for HDR: 182 kWh/1000h
- Off mode power consumption: n.a.
- Networked standby mode: 2.0 W
- Panel technology used: LED LCD

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

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

Design
- Colours of TV: Anthracite grey bezel
- Stand design: Anthracite grey central stand

Dimensions
- Set Width: 1451.0 mm
- Set Height: 844.0 mm
- Set Depth: 84.0 mm
- Product weight: 23.6 kg
- Set width (with stand): 1451.0 mm
- Set height (with stand): 905.0 mm
- Set depth (with stand): 281.0 mm
- Product weight (+stand): 27.3 kg
- Box width: 1660.0 mm
- Box height: 1020.0 mm
- Box depth: 185.0 mm
- Weight incl. Packaging: 33.9 kg
- Stand width: 550.0 mm
- Stand height: 72.0 mm
- Stand depth: 281.0 mm
- Stand height to TV bottom edge: 72.0 mm
- Wall-mount compatible: 300 x 300 mm



* 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.
* Memory size (Flash): 16 G, the actual available disc space may differ (dependant on e.g. (pre-)installed apps, installed operating system, etc.)
* 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.
* 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.
* 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 on https://www.netflix.com
* Google TV is the name of this device's software experience and a trademark of Google LLC.
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