



Philips The One  
4K Ambilight TV

108 cm (43") AMBILIGHT TV

P5 Perfect Picture Engine 120 Hz  
Titan OS smart platform  
Dolby Vision and Atmos



43PUS8909

## 4K Ambilight TV

The One that has it all

Turn up the joy with The One! This 4K Ambilight TV gives you everything you want: epic picture quality, a responsive home screen packed with the streaming services you love, and incredible gaming. Get ready for your best nights in ever.

### Ready for the content you love.

- Cinematic vision and sound. Dolby Vision and Dolby Atmos.
- Ultra-sharp picture. Vibrant viewing.
- Game on! 144 Hz\*, ultra-low input lag, VRR, FreeSync.

### Right at home with you

- Remote made from recycled plastic. Responsible packaging.
- Philips Wireless Home System powered by DTS Play-Fi.
- Great TV sound. And easy to add soundbars or speakers.
- Alexa built-in and also works with Google Assistant\*
- Easily connect to smart home networks and voice assistants.
- Compatible with Matter and Control4.

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

- The One with immersive Ambilight.
- The One with looks to thrill. Philips P5 picture engine.
- The One with TITAN OS.

# PHILIPS

4K Ambilight TV

108 cm (43") AMBILIGHT TV P5 Perfect Picture Engine 120 Hz, Titan OS smart platform, Dolby Vision and Atmos

43PUS8909/12

AMBILIGHT tv



TITANOS

Dolby Vision-Atmos

AMD  
FreeSync  
Premium

amazon alexa | built-in

## 4K Ambilight TV

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# Specifications

### Ambilight

- Ambilight Features: Wall colour adaptive, Lounge light mode, Ambilight Music, AmbiSleep, Sunrise Alarm, Ambilight FTI Animation
- Ambilight Version: 3 sided

### Picture/Display

- Diagonal screen size (inch): 43 inch
- Diagonal screen size (metric): 108 cm
- Display: 4K Ultra HD LED
- Panel resolution: 3840 x 2160
- Picture engine: P5 Perfect Picture Engine

### Display input resolution

- Resolution-Refresh rate: 576 p - 50 Hz, 640 x 480 - 60 Hz, 720 p - 50 Hz, 60 Hz, 1920 x 1080p - 24/25/30/50/ 60/100/120/144Hz, 2560 x 1440 - 60/120Hz, 3840x2160p - 24/25/30/50/60/100/120/144Hz

### 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

### Smart TV

- SmartTV apps\*: Netflix, HBO, YouTube, Amazon Prime Video, TITAN channel, NFT app\*, STB Controller App
- OS: TITAN OS
- Memory size (Flash)\*: 8 GB

### Smart TV Features

- User Interaction: Screen mirroring
- Interactive TV: HbbTV
- Voice assistant\*: Amazon Alexa Built-in
- Smart Home experience: Works with Amazon Alexa, Works with Google assistant, Control4

### Multimedia Applications

- Video Playback Formats: AVI, HEVC, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, VP9, HEVC/H.265, AV1
- Music Playback Formats: MP3, WAV, AAC, FLAC
- Subtitles Formats Support: .SRT, .SML, .SSA, .SUB,

.ASS, .TXT

- Picture Playback Formats: JPEG, GIF, PNG, BMP, HEIF

### Sound

- Output power (RMS): 20 W
- Speaker configuration: 2 x 10 W full-range speakers
- Codec: Dolby Digital, Dolby Atmos®, DTS:X
- Sound Enhancement: Dolby Bass Enhancement, Clear Dialogue, A.I. Sound, A.I. EQ, Dolby Volume Leveller, Night Mode, Sound Personalisation

### 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 5.2
- HDCP 2.3: Yes on all HDMI
- HDMI ARC: Yes on HDMI2
- HDMI 2.1 features: eARC on HDMI 2, eARC/VRR/ALLM supported
- EasyLink 2.0: HDMI-CEC for Philips TV/SB, External setting via TV UI

### Supported HDMI video features

- Gaming: ALLM, HDMI VRR, AMD FreeSync Premium
- HDR: HLG, HDR10, HDR10+ Compatible, Dolby Vision

### EU Energy card

- EPREL registration numbers: 1860371
- Energy class for SDR: G
- On mode power demand for SDR: 54 kWh/1000h
- Energy class for HDR: G
- On mode power demand for HDR: 142 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 0.5 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 Use Guide, Legal and safety brochure

### Design

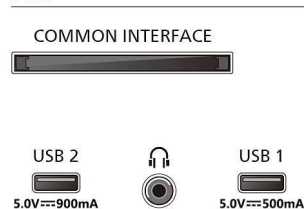
- Colours of TV: Anthracite grey bezel
- Stand design: Anthracite grey stand

### Dimensions

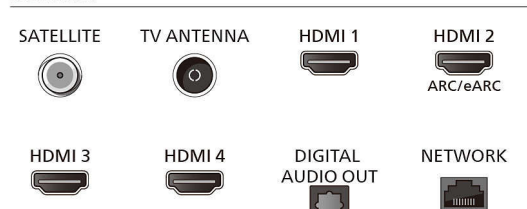
- Distance between 2 stands: 375 mm
- Wall-mount compatible: 100 x 200 mm
- TV without stand (W x H x D): 963 x 567 x 77 mm
- TV with stand (W x H x D): 963 x 630 x 237 mm
- Package carton (W x H x D): 1070 x 740 x 150 mm
- Weight of TV without stand: 9.1 kg
- Weight of TV with stand: 10.7 kg
- Weight incl. packaging: 13.4 kg

## Connections

### Side



### Bottom



Issue date 2024-05-24

Version: 2.2.1

EAN: 87 18863 04089 8

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

- \* 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.
- \* 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.
- \* Smart TV app availability varies by TV model and country. For more details, please visit: [www.philips.com/smarttv](http://www.philips.com/smarttv).
- \* Philips TV Remote app and related functionalities vary by 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).
- \* EPG and actual visibility (up to 8 days) is country- and operator-dependent.
- \* Netflix subscription required. Subject to terms on <https://www.netflix.com>
- \* Amazon Prime is available in selected languages and countries.
- \* Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Alexa is available in selected languages and countries.
- \* Over-the-top media services button on the remote control will be different in each country. Please refer to the actual product in the box.
- \* Google Assistant is available in different languages and countries specific to product types.
- \* Availability and functionality of voice control services varies according to country and language. For the latest information, please contact our customer care.