**Philips OLED+
4K UHD Android TV -
Bowers & Wilkins Sound**

Sound by Bowers & Wilkins

3 sided Ambilight TV
P5 AI Perfect Picture Engine
121 cm (48") Android TV

48OLED907

Talented in every way

OLED+ 4K UHD Android TV Sound by Bowers & Wilkins

Dive into a picture so lifelike that every show, film and game feels real. Be thrilled by rich Bowers & Wilkins sound-and relax, surrounded by the immersive colours of Ambilight. With this OLED+ TV, you really can have it all.

Premium design. Great gaming. Easy control.
- Android TV. The Google Assistant. Works with Alexa.
- Premium design. Packed for the future.
- Epic gaming. Ultra-low latency 120 Hz. G-sync, VRR, Freesync
- Muirhead leather-backed remote with motion sensor

Incredible picture. Bowers & Wilkins sound.
- Cinematic vision and sound. Dolby Vision and Dolby Atmos.
- Bring IMAX home. IMAX Enhanced certified.
- Vibrant HDR picture. Philips 4K UHD TV.
- A beautiful viewing experience in any light.

Philips OLED+ TV. Our ultimate experience.
- More immersive than ever. 3 sided Ambilight.
- Philips Wireless Home System powered by DTS Play-Fi.
- Whatever you watch, a picture so real. P5 engine with AI.
- Legendary Bowers & Wilkins sound.

PHILIPS

4K UHD Android TV - Bowers & Wilkins Sound
Sound by Bowers & Wilkins 3 sided Ambilight TV, P5 AI Perfect Picture Engine, 121 cm (48") Android TV

48OLED907/12

Highlights

3 sided Ambilight

Our next-generation Ambilight makes the experience of watching an OLED+ TV even more magical. The Ambilight halo around the TV is more detailed and better defined than ever, changing colour in perfect sync with the colours on screen. It's so immersive, you'll wonder how you enjoyed TV without it.

Sound by Bowers & Wilkins

Immerse in films, shows and music. A beautifully slim audio solution from Bowers & Wilkins boasts front-firing drivers for rich, room-filling sound. Dialogue is incredibly clear thanks to a dedicated centre channel, and a rear-firing subwoofer adds real depth to effects and music.
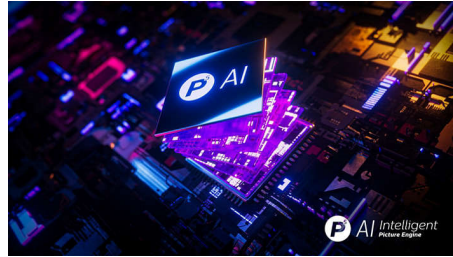
Beautiful viewing in any light

Blacks are stunning, and a beautifully bright picture means you'll see every detail in shadow or light in pixel-perfect HDR. If you're watching in a brightly lit room, your TV automatically adjusts, so you always get the best experience.

P5 Picture Engine with AI

Philips P5 processor with AI delivers a picture so real it feels like you could step right into it. A deep-learning AI algorithm processes images in a manner similar to the human brain. No matter what you're watching, you get lifelike detail and contrast, rich colour and smooth motion.

Premium design

The virtually bezel-free screen and unique ultra-flat swivel stand make a real statement. The remote is trimmed with soft, sustainably sourced Muirhead leather, and the buttons light up the moment you pick it up. Our packaging and inserts use recycled cardboard and paper.
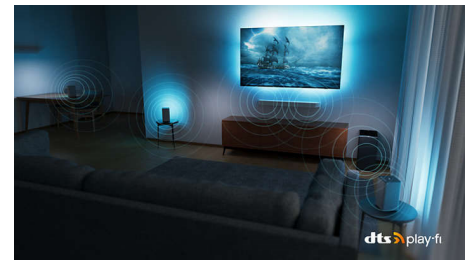
IMAX Enhanced

Welcome to Hollywood! Your Philips OLED+ TV lets you experience the full impact of films originally made to play in IMAX cinemas. Immerse in a far greater sense of scale. See more in every scene. Combined with Ambilight, you're in for a movie night to remember.

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.

DTS Play-Fi compatible

Philips Wireless Home System powered by DTS Play-Fi lets you connect to compatible wireless speakers around your home in seconds. Listen to a film in the kitchen while you fix a snack. Play music anywhere. Keep up with the match commentary if you have to leave the room.

HDMI 2.1 VRR and low latency

Play without limits. Your HDMI 2.1-enabled OLED+ TV lets you make the most of your next-gen gear with super-responsive gameplay and incredibly smooth graphics. Make that jump and U-turn or drift perfectly through a corner, while Ambilight's gaming mode makes every thrill bigger.

4K UHD Android TV - Bowers & Wilkins Sound
Sound by Bowers & Wilkins 3 sided Ambilight TV, P5 AI Perfect Picture Engine, 121 cm (48") Android TV

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Specifications

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

Picture/Display
- Diagonal screen size (metric): 121 cm
- Display: 4K Ultra HD OLED
- Panel resolution: 3840 x 2160
- Native refresh rate: 120 Hz
- Picture engine: P5 AI Perfect Picture Engine
- Picture enhancement: Wide Colour Gamut 99% DCI/P3, Dolby Vision, Perfect Natural Motion, A.I. PQ mode, CalMAN Ready, Micro Dimming Perfect, Film-maker mode, HDR10+ Adaptive, IMAX enhanced mode
- Diagonal screen size (inch): 48 inch

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: Android TV™ 11 (R)
- Pre-installed apps: Google Play Movies*, Google Search, YouTube, BBC iPlayer, Netflix, Amazon Prime Video, Disney+, Fitness App, Spotify, Apple TV, YouTube Music
- Memory size (Flash): 16 GB*
- Gaming cloud: Geforce Now, Stadia

Smart TV Features
- Interactive TV: HbbTV
- Programme: Pause TV, USB recording*
- 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: .SRT, .SUB, .TXT, .SMI, .ASS, .SSA
- Picture Playback Formats: JPEG, BMP, GIF, PNG, 360 photo, HEIF

Processing
- Processing Power: Quad Core

Sound
- Audio: Sound by Bowers & Wilkins, 3.1 Channel, Output power: 80 Watts (RMS)
- Speaker configuration: 8.5 W x 6, woofer 30 W
- Codec: AC-4, Dolby Atmos®, 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, A.I. EQ, 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: 3
- Wireless connection: Wi-Fi 802.11ac, 2 x 2, Dual band, Bluetooth 5.0
- 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
- HDMI 2.1 features: eARC on HDMI 2, eARC/VRR/ALLM supported, Max 48 Gbps data rate

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

EU Energy card
- EPREL registration numbers: 1241375
- Energy class for SDR: G
- On mode power demand for SDR: 66 kWh/1000h
- Energy class for HDR: G
- On mode power demand for HDR: 69 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
- Standby power consumption: <0.3 W
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio), Eco mode
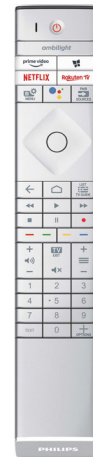
Accessories
- Included accessories: 2 x AAA Batteries, Legal and safety brochure, Power cord, Quick start guide, Remote Control, Tabletop stand
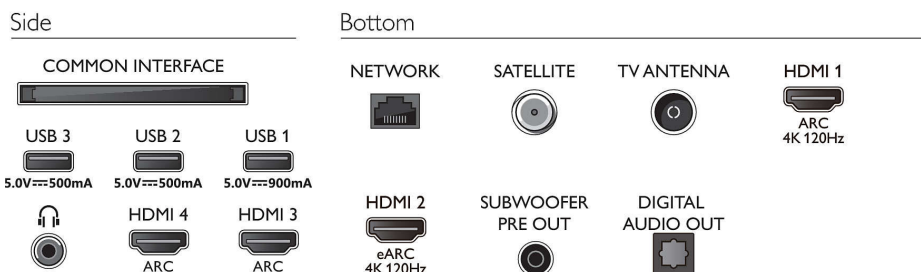
Design
- Colours of TV: Metal bezel frame
- Stand design: Satin chrome plate, Swivel +/- 15 degree
- Remote control: with Muirhead leather

Dimensions
- Set Width: 1068.5 mm
- Set Height: 655.8 mm
- Set Depth: 69.1 mm
- Product weight: 14.6 kg
- Set width (with stand): 1068.5 mm
- Set height (with stand): 678.5 mm
- Set depth (with stand): 260.0 mm
- Product weight (+stand): 17.5 kg
- Box width: 1214.0 mm
- Box height: 815.0 mm
- Box depth: 160.0 mm
- Weight incl. Packaging: 20.8 kg
- Stand width: 500.0 mm
- Stand height: 22.0 mm
- Stand depth: 260.0 mm
- Wall-mount compatible: 300 x 300 mm
- Set depth (wall-mounted): 69.1 mm
- Set height (wall-mounted): 655.8 mm
- Set width (wall-mounted): 1068.5 mm

* Philips OLED TV panels have been certified as flicker-free and discomfort glare free by UL.
* 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.
* 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.
* 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.
* Memory size (Flash): 16 G, 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.
* 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.
* 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.
* 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
* Rakuten TV is available in selected languages and countries.

Connections

Side

COMMON INTERFACE

USB 3 — 5.0V⎓500mA
USB 2 — 5.0V⎓500mA
USB 1 — 5.0V⎓900mA

(headphone)
HDMI 4 — ARC
HDMI 3 — ARC

Bottom

NETWORK
SATELLITE
TV ANTENNA
HDMI 1 — ARC 4K 120Hz

HDMI 2 — eARC 4K 120Hz
SUBWOOFER PRE OUT
DIGITAL AUDIO OUT

www.philips.com