



Philips LED
4K Ambilight TV

164 cm (65") Ambilight TV
Supports major HDR formats
Philips Smart TV



65PUS8008

Simple. Smart. Beautiful.

4K Ambilight TV

Get a sharp, vivid picture, plus Dolby Atmos sound and smooth gaming. This Philips Smart 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.

Looks great, whatever you watch or play.

- Great for gaming. VRR and low input lag on any console.
- Compatible with all major HDR formats

Slim design. Responsible packaging.

- Attractive design

Simply great TV. Packed responsibly.

- Slim TV. Packed for the future.
- Great TV. No fuss. Philips Smart TV.

4K LED Ambilight TV. Super sharp and immersive

- Immerse yourself in what you love. Ambilight TV.
- Ultra-sharp picture. Vibrant viewing.

PHILIPS

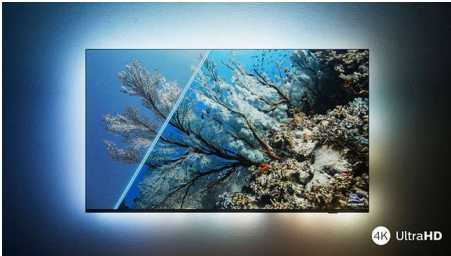
Highlights

Ambilight TV



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.

Ultra-sharp picture



No matter what you watch, this 4K LED Ambilight TV gives you a bright, ultra-sharp picture with vivid colours. The 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.

Philips Smart TV



You'll find everything fast with our new smart TV. Enjoying a series? You can continue watching straight from the home screen. If you're looking for something new, you can browse categories like action or drama and see suggestions from the top streaming services — all in one place.

Responsible packaging.



The virtually bezel-free screen of this Ambilight TV goes with just about any interior, and the slim, dark-grey stand is the perfect height to accommodate a soundbar. Our packaging uses FSC-certified recycled

cardboard and our printed materials use recycled paper.

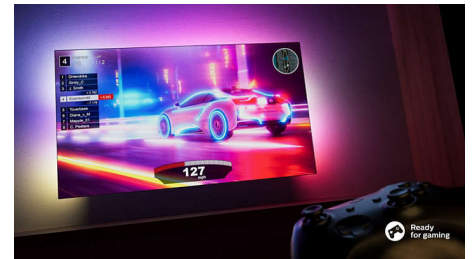
Attractive design

Attractive design

Compatible with HDR formats

Compatible with all major HDR formats

Good for gaming.



HDMI 2.1 lets you get the best from your console, with fast gameplay and smooth graphics. VRR is supported, and a low input lag setting activates automatically when you turn on your console. Ambilight's gaming mode makes the thrills feel bigger.

Specifications

Ambilight

- Ambilight Features: Wall colour adaptive, Lounge mode, Game Mode, Ambilight Music, AmbiSleep, Built-in Ambilight
- 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: 60 Hz
- Picture engine: Pixel Precise Ultra HD
- Picture enhancement: HDR10, HLG (Hybrid Log Gamma), HDR10+ compatible

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 Hz, 25 Hz, 30 Hz, , 50 Hz, 60 Hz, 2560 x 1440 - 60 Hz, 3840 x 2160p - 24 Hz, 25 Hz, 30 Hz, , 50 Hz, 60 Hz

Tuner/Reception/Transmission

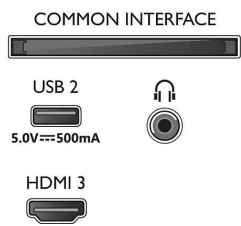
- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- TV Programme guide*: 8-day Electronic Programme Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

Smart TV

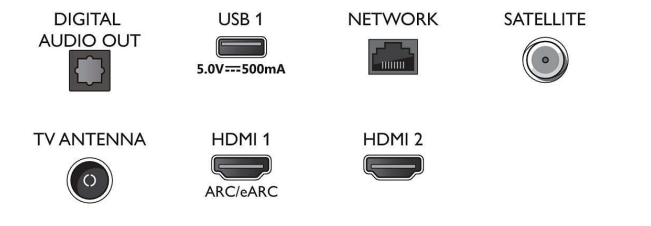
- OS: Smart TV with new OS

Connections

Side



Bottom



Specifications

Smart TV Features

- User Interaction: SimplyShare, Screen mirroring
- Interactive TV: HbbTV
- SmartTV apps*: YouTube, Philips store, Amazon Prime video, Netflix
- Voice assistant*: Works with Alexa, Works with Google Assistant

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, HEIF

Processing

- Processing Power: Dual Core

Sound

- Output power (RMS): 16 W
- Speaker configuration: 2 x 8 W full-range speaker
- Codec: Dolby Digital MS12 V2.5, DTS-HD(M6)
- Sound Enhancement: A.I. Sound, Clear Dialogue, Dolby Bass Enhancement, Dolby Volume Leveller, Night mode, A.I. EQ

Connectivity

- Number of HDMI connections: 3
- 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 802.11n, 2 x 2, Single 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 HDMI1
- HDMI 2.1 features: eARC on HDMI 1, 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
- HDR: HLG, HDR10, HDR10+

EU Energy card

- EPREL registration numbers: 1634162
- Energy class for SDR: F
- On mode power demand for SDR: 102 kWh/1000h
- Energy class for HDR: G
- On mode power demand for HDR: 149 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 0.3W
- 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: Matt black bezel
- Stand design: Matte black sticks

Dimensions

- Set Width: 1450.0 mm
- Set Height: 846.0 mm
- Set Depth: 85.0 mm
- Product weight: 20.3 kg
- Set width (with stand): 1450.0 mm
- Set height (with stand): 905.0 mm
- Set depth (with stand): 300.0 mm
- Product weight (+stand): 20.6 kg
- Box width: 1600.0 mm
- Box height: 995.0 mm
- Box depth: 170.0 mm
- Weight incl. Packaging: 27.3 kg
- Stand width: 806.0 mm
- Stand height: 71.0 mm
- Stand depth: 300.0 mm
- Distance between 2 stands: 806.0 mm
- Stand height to TV bottom edge: 71.0 mm
- Wall-mount compatible: 300 x 300 mm



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- * 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.
- * Smart TV app availability varies 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.
- * Amazon Prime 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.
- * Google Assistant is available in selected languages and countries. The list of supported countries and languages will be expanded over time. For the latest information, please contact our customer care.