

PHILIPS



4K Ambilight TV

LED

189 cm (75") Ambilight TV
Supports major HDR formats
Dolby Atmos sound
Philips Smart TV



75PUS8008

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.

LED

4K Ambilight TV

75PUS8008/12

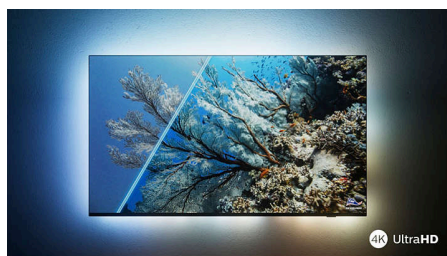
Highlights

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



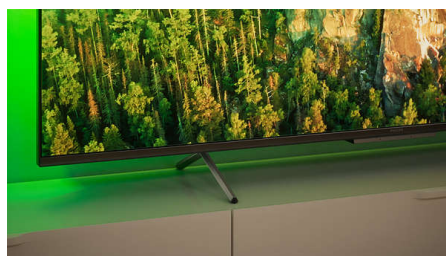
No matter what you watch, this 4K LED Ambilight TV gives you a bright, ultra-sharp picture with vivid colours. The TV is compatible with all major HDR formats — so you'll see more detail, even in dark and bright areas, when you're streaming HDR content.

Philips Smart TV



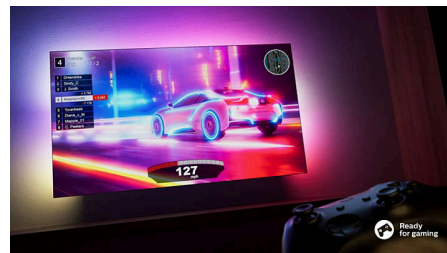
You'll find everything fast with our new smart TV. Enjoying a series? You can continue watching straight from the home screen. If you're looking for something new, you can browse categories like action or drama and see suggestions from the top streaming services — all in one place.

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.

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.

LED

4K Ambilight TV

75PUS8008/12

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): 75 inch

Diagonal screen size (metric): 189 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, Natural Motion

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 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

Other connections: Common Interface Plus (CI+), Ethernet-LAN RJ-45, 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

Specifications

Supported HDMI video features

Gaming: ALLM, HDMI VRR
HDR: HLG, HDR10, HDR10+

EU Energy card

EPREL registration numbers: 1634164
Energy class for SDR: F
On mode power demand for SDR:
127 kWh/1000h
Energy class for HDR: G
On mode power demand for HDR:
213 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

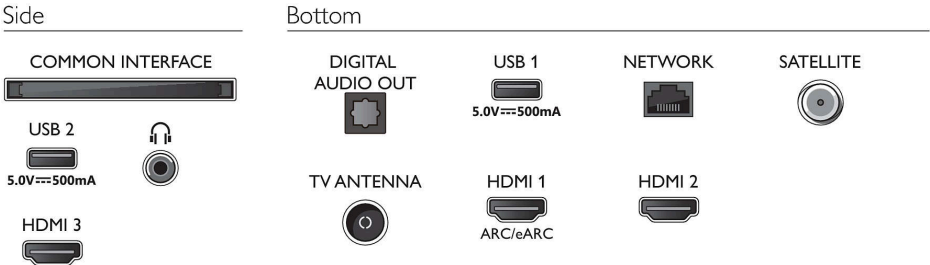
Design

Colours of TV: Matt black bezel
Stand design: Matte black sticks

Dimensions

Set Width: 1670.0 mm
Set Height: 972.0 mm
Set Depth: 85.0 mm
Product weight: 25.5 kg
Set width (with stand): 1670.0 mm
Set height (with stand): 1032.0 mm
Set depth (with stand): 339.0 mm
Product weight (+stand): 26.0 kg
Box width: 1879.0 mm
Box height: 1106.0 mm
Box depth: 190.0 mm
Weight incl. Packaging: 36.5 kg
Stand width: 808.0 mm
Stand height: 75.0 mm
Stand depth: 339.0 mm
Distance between 2 stands: 808.0 mm
Stand height to TV bottom edge: 75.0 mm
Wall-mount compatible: 300 x 300 mm

Connections



* 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.