

PHILIPS



4K OLED Ambilight TV

OLED

194 cm (77") Ambilight TV,
AmbiScape
4K OLED. 120 Hz
P5 AI Intelligent Engine
IntelliSound



77OLED761

Cinematic TV feels like this

OLED761 offers the P5 AI intelligent engine with lifelike details and smooth motion. Great cinematic sound with a wide range of Smart TV contents. Ambilight responds to the content you are watching, delivering an immersive experience.

4K OLED Ambilight TV. Where TV comes alive

- Immerse yourself in what you love. Ambilight TV
- AmbiScape -sync your smart bulbs to the action
- Bright OLED screen. Lifelike picture in any light
- Whatever you watch, a picture so real. P5 engine with AI
- Cinematic viewing for everything you watch and play
- Immersive Surround sound technology

Every show. Every film. Every game

- Whatever you watch, perfect TV sound. IntelliSound engine
- Quick and easy to find content with Titan OS
- Total Gaming Solution. Thrilling play for every gamer.

Thoughtful Design. Easy control

- Connect seamlessly to smart home networks
- Thoughtful design. Responsible packaging

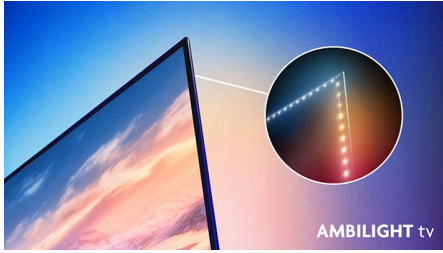
OLED

4K OLED Ambilight TV

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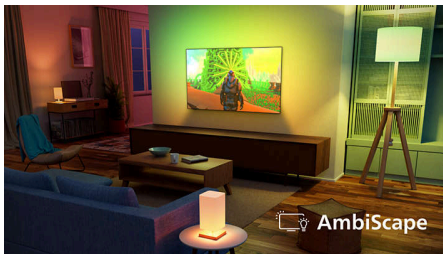
Highlights

Ambilight



Ambilight TVs are the only TVs with integrated LED lights on the back that react to what you watch, immersing you in a halo of colourful light. This changes everything: your TV seems bigger and you'll be drawn deeper into your favourite sports, films, music and games.

AmbiScape



Step into a new dimension of entertainment. AmbiScape extends Ambilight beyond the TV, syncing with your smart lights to transform your room into a living canvas. Feel every scene, every beat and every moment as your surroundings react in real time—pulling you deeper into the experience.

4K OLED

The lifelike picture of this bright OLED TV always looks superb, even if viewed at an angle. Any changes to ambient lighting in your room are automatically compensated for whatever you're watching, blacks look black (not grey), and even

the smallest details will leap from the shadows and bright areas. All major HDR formats are supported.

P5 AI intelligent engine



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 colours and smooth motion.

Cinematic viewing



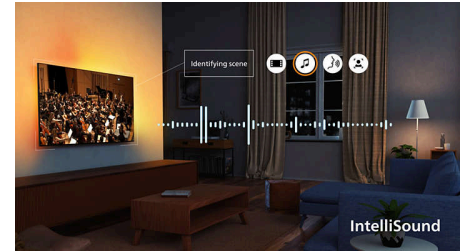
Hold onto the edge of your seat! With Dolby Vision on board, you'll see the picture the director wanted you to see — no more disappointing scenes that are too dark to make out! From films to games, say hello to every glorious detail.

Surround sound technology

Compatibility with Dolby Atmos and DTS:X takes the sound of this TV to another level, in any room. The latest films, the newest games, the

biggest sports events: with sound effects placed in the space above and around you, you'll feel like you're right in the middle of the action.

IntelliSound



With our IntelliSound engine on board, your OLED TV can use AI to give you the best possible sound! Whether it's shows and films, music or speech-heavy content like news, the TV will optimise settings automatically. Don't want to use AI? You can also select preset sound styles manually or customise settings yourself.

Philips Smart TV Titan OS



The Philips Smart TV Titan OS platform brings what you love to watch, and fast. From sequels to series and documentaries to drama, everything you want is there at the touch of a button. Whatever you're looking to watch, keep all the best streaming apps easily within your reach.

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Highlights

Total Gaming solution

HDMI 2.1, 120 Hz native refresh rate and an ultra-low input lag. Whether an indie game or AAA title, this Ambilight TV gives you the specs you need to game how you want! For more control, Game Bar 2.0 lets you customise how you play, and you can connect to a Bluetooth controller for cloud gaming.

Matter Smart Home compatible



Matter Smart Home compatibility brings seamless integration to your existing smart home network. To control the TV from your

Matter Smart Home app or with voice control services, simply push the button on your remote and speak. Dim the lights. Adjust your thermostat. Even turn on your Philips Ambilight TV. A single command does it all.

Thoughtful design

This slim OLED screen looks sophisticated in any room, and Ambilight creates mesmerising mood lighting even when the screen is off. Our packaging uses FSC-certified recycled cardboard and the inserts are printed on recycled paper.

OLED

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Specifications

Ambilight

Ambilight Features: Game Mode, Wall colour adaptive, Sunrise Alarm, Music Mode, Ambilight Suite

Ambilight Version: 3 sided

Picture/Display

Diagonal screen size (inch): 77 inch

Diagonal screen size (metric): 194 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: Personal, Natural, Calman Autocal Ready and Manual Calibration, Crystal Clear, ECO, Game, Reference, MEMC / FRC Embedded, Micro Dimming Perfect, Monitor, Perfect Natural Motion

Display input resolution

Resolution-Refresh rate: 640 x 480 - 60 Hz, 576 p - 50 Hz, 720 p - 50 Hz, 60 Hz, 1920 x 1080p - 24/25/30/50/ 60/100/120Hz, 2560 x 1440 - 60/120/144Hz, 3840 x 2160p - 24/25/30/50/60/100/120 Hz

Tuner/Reception/Transmission

Digital TV: DVB-T/T2/C/S/S2

Signal strength indication

Teletext: 1000 page Hypertext

HEVC support

Smart TV

SmartTV apps*: Disney+, HBO, Netflix*, YouTube, Amazon Prime Video, BBC iPlayer, NFT app*

OS: TITAN OS

Memory size (Flash)*: 8 GB

Smart TV Features

Interactive TV: HbbTV

Voice assistant*: Works with Google Home, Amazon Alexa built-in, RC with Mic.

Smart Home experience: MATTER, Home-automation system ready, please visit the Control4 website, Works with Apple Home

Gaming Control Bar: Gamebar 2.0

TTS support

Multimedia Applications

Video Playback Formats: AVI, MKV, HEVC, H.264/MPEG-4 AVC, MPEG1, MPEG2, MPEG4, VP9, HEVC (H.265), AV1

Music Playback Formats: MP3, WAV, AAC, FLAC

Subtitles Formats Support: SRT, SMI, SSA, SUB, ASS, TXT

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

Sound

Audio: 2.0 Channel

Output power (RMS): 20 W

Speaker configuration: 2 x 10 W full-range speakers

Codec: Dolby Digital MS12 V2.6.2, Dolby Atmos®, DTS:X

Sound Enhancement: All Sound Style, AVL Mode, Bass Enhancement, Dialogue, Dolby Media Intelligence, Entertainment, Equalizer, Hearing Profile, Music, Night mode, Room Calibration, Personal, Vocal Boost

Headphone Features: Dolby Atmos for Headphone

Sound Engine: IntelliSound

Main Speaker: Full Range Large Box

Specifications

Connectivity

Number of HDMI connections: 4
HDMI features: 4K, Audio Return Channel
EasyLink (HDMI-CEC): Remote control pass-through, System standby, System audio control, One touch play
Number of USBs: 2
Wireless connection: Wi-Fi 802.11ac, 2 x 2, Dual band, Bluetooth 5.2, Works with Apple AirPlay
HDCP 2.3: Yes on all HDMI
HDMI ARC: HDMI 2
HDMI 2.1 features: eARC on HDMI 2
EasyLink 2.0: External setting via TV UI, HDMI-CEC for Philips TV/SB

Supported HDMI video features

Gaming: HDMI VRR, ALLM and Auto Game, AMD FreeSync Premium, Nvidia G-Sync compatible
HDR: HDR10+ Adaptive, Dolby Vision, HLG, HGIG

EU Energy card

EPREL registration numbers: TBC
Energy class for SDR: F
On mode power demand for SDR: 100 kWh/1000h
Energy class for HDR: F
On mode power demand for HDR: 102 kWh/1000h
Off mode power consumption: n.a
Networked standby mode: 2.0 W
Panel technology used: OLED

Power

Mains power: AC 100-240 V 50/60 Hz
Standby power consumption: less than 0.3 W
Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)

Accessories

Included accessories: 2 x AAA Batteries, Power cord, Quick start guide, Safety and Legal Leaflet, Remote Control, Tabletop stand

Design

Colours of TV: Metal bezel frame
Stand design: Satin chrome stands

Dimensions

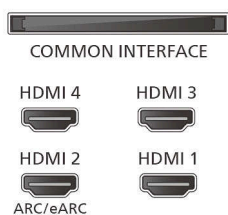
Distance between 2 stands: 1466 mm
Wall-mount compatible: 400 x 300 mm
TV without stand (W x H x D): 1714 x 978 x 40 mm
TV with stand (W x H x D): 1714 x 1048 x 368 mm
Package carton (W x H x D): 1925 x 1170 x 190 mm
Weight of TV without stand: 27 kg
Weight of TV with stand: 27.8 kg
Weight incl. packaging: 38.76 kg



- * 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
- * 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
- * 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.
- * Scope of voice control services via the TV varies according to country and language. For the latest information, please contact our customer care.
- * Google Assistant is available in different languages and countries specific to product types.
- * Apple, AirPlay, Apple Home, HomeKit and iOS are trademarks of Apple Inc., registered in the U.S. and other countries and regions. IOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under licence.

Connections

Side



Down

