

PHILIPS



4K Ambilight TV

LED

139 cm (55") Ambilight TV

4K LED

HDR10+

Dolby Atmos and DTS:X



55PUS8200

The smart choice with Ambilight

Ambilight, Smart TV, 4K, Dolby Atmos, Alexa and Matter Smart Home. Even a built-in Far Field Mic to hear your commands clearly. Powered by Titan OS for ease and speed, this is where European design and data security come first.

Smart. Sleek. Connected

- Connect seamlessly to smart home networks
- Titan OS. Find it easily.

Design that speaks volumes

- Game ready connectivity
- All of your data kept safe and secure
- Add clarity to each word with Vocal Boost
- European design, sustainable thinking

4K LED TV with Ambilight

- There's TV. And there's Ambilight TV
- Control without the remote
- Surround yourself in Dolby Atmos and DTS:X
- Vivid moments. Sharper scenes.

LED

4K Ambilight TV

55PUS8200/12

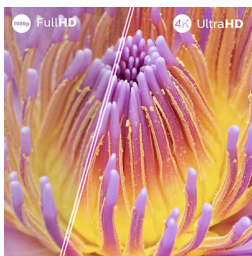
Highlights

Ambilight



With integrated LED lights that react to each scene, Ambilight immerses you in a halo of colourful light. All your entertainment goes beyond the screen to draw you deeper into the moment. Once experienced, you'll never want another TV without it.

4K LED with Pixel Precise Ultra HD



Zoom in. Lose yourself in the detail. This is 4K picture precision that goes beyond the imaginable. With a Pixel Precise Ultra HD screen for sharpness and lifelike detail, it fills each moment with breathtaking experiences.

Dolby Atmos and DTS:X



With Dolby Atmos for sound just as the director intended and DTS:X to create 3D sound experiences, it's as if you're really there. Adding this extra dimension to sound brings a more immersive experience to your home.

Vocal Boost

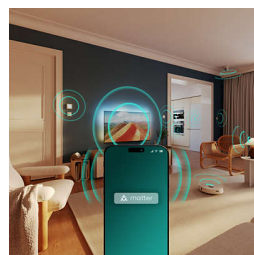
Hear each word with precision. Vocal Boost enables the listener to turn the dialogue volume up or down without any effect on the background sound. You won't miss a single moment now that each spoken sentence comes across with greater clarity.

Philips Smart TV Titan OS



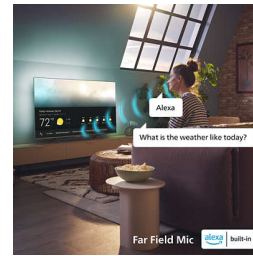
The Philips Smart TV Titan OS platform brings what you love to watch, and fast. From sequels to series and documentaries to drama, everything you want is there at the touch of a button. Whatever you're looking to watch, keep all the best streaming apps easily within your reach.

Matter Smart Home compatible



Matter Smart Home compatibility brings seamless integration to your existing smart home network and Far-Field mic. To control the TV from your Matter Smart Home app or with Alexa built in, 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.

Built-in Far Field mic with Alexa



Voice your every command. Turn on your television as you enter the room. Speak to Alexa without needing your remote. With its built-in Far Field microphone and handsfree control, you can sit back, relax and enjoy all your favourite Smart TV content.

Ready for gaming

HDMI 2.0a and VRR help you get the best from your console, with faster gameplay and smoother graphics. With its low-input lag setting that cuts in automatically when you turn on your console, you're all set for the next level in gaming.

Data security

From smart phones to tablets and from laptops to smart speakers, protecting your personal information is crucial. Connecting to a Philips TV ensures that your confidential information is kept in a safe, secure place at all times. With SafeShark continuously testing and verifying your security, you can enjoy peace of mind knowing your cyber safety is our top priority.

European design

Edge stand. Thin frame. 4K LED TV. This is European design quality. With fast, easy to find content thanks to Titan OS, each tiny detail has been carefully put together, right down to the recycled plastic remote and recycled FSC-certified packaging that it comes with.

AMBILIGHT tv

4K UltraHD

Ready for gaming

LED

4K Ambilight TV

55PUS8200/12

Specifications

Ambilight

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

Ambilight Version: 3 sided

Picture/Display

Diagonal screen size (inch): 55 inch

Diagonal screen size (metric): 139 cm

Display: 4K Ultra HD LED

Panel resolution: 3840 x 2160p

Native refresh rate: 60 Hz Hz

Picture engine: Pixel Precise Ultra HD

Picture enhancement: Crystal Clear, ECO, Game, HDR10+ compatible, Home Cinema, Monitor, Movie, Micro Dimming, Personal, Ultra Resolution

Display input resolution

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

Tuner/Reception/Transmission

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

Signal strength indication

Teletext: 1000 page Hypertext

HEVC support

Smart TV

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

OS: TITAN OS

Memory size (Flash)*: 8 GB

Smart TV Features

Interactive TV: HbbTV

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

Smart Home experience: MATTER, Control4

Gaming Control Bar: Gamebar 2.0

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: AVL Mode, Bass Enhancement, Dolby Media Intelligence, Entertainment, Equalizer, Hearing Profile, Night Mode, Room Calibration, Personal, Vocal Boost

Headphone Features: Dolby Atmos for Headphone

Sound Engine: IntelliSound

Main Speaker: Full Range Bass Reflex (FR01A)

Connectivity

Number of HDMI connections: 3

HDMI features: 4K, Audio Return Channel

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: HDMI 1

HDMI 2.1 features: eARC on HDMI 1, eARC/VRR/ALLM supported

EasyLink 2.0: External setting via TV UI, HDMI-CEC for Philips TV/SB

Supported HDMI video features

Gaming: ALLM and Auto Game, HDMI VRR

HDR: HDR10+ Compatible, HDR10, HLG

EU Energy card

Off mode power consumption: n.a

Networked standby mode: 2.0 W

Panel technology used: LED LCD

Power

Mains power: AC 100-240 V 50/60 Hz

Standby power consumption: less than 0.5 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, Safety and Legal Leaflet, Remote Control, Tabletop stand, Quick start guide

Design

Colours of TV: Plastic black low bezel

Stand design: Metal black square arch stand

Dimensions

Distance between 2 stands: 810 mm

Wall-mount compatible: 200 x 100 mm

TV without stand (W x H x D):

1226 x 713 x 88 mm

TV with stand (W x H x D): 1226 x 778 x 275 mm

Package carton (W x H x D):

1320 x 806 x 132 mm

Weight of TV without stand: 9.9 kg

Weight of TV with stand: 10.2 kg

Weight incl. packaging: 13.1 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' broadcasts. 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.

* Google Assistant is available in different languages and countries specific to product types.

* Scope of voice control services via the TV varies according to country and language. For the latest information, please contact our customer care.

* Apple, AirPlay and Apple Home are trademarks of Apple Inc., registered in the U.S. and other countries and regions.

