PHILIPS

4K Ambilight TV

The Xtra

139 cm (55") Ambilight TV

Dolby Atmos sound

P5 picture engine

Philips Smart TV

55PML9008

Movies to get lost in. Gaming you can feel.
4K Ambilight TV

Get all the way into the action! Whether you watch or play, the Xtra's big, bright, colourful picture and immersive Ambilight make it a real event. Add richly atmospheric Dolby Atmos sound and you've got everything you need for an epic night in.

The Xtra. 4K MiniLED Ambilight TV.
- Immerse yourself in what you love. Ambilight TV
- Big-screen brilliance. For every dramatic moment
- MiniLED. Intelligent backlight zones. Incredible contrast.
- Whatever the source, always perfection. Philips P5 engine.

Supersize without compromise.
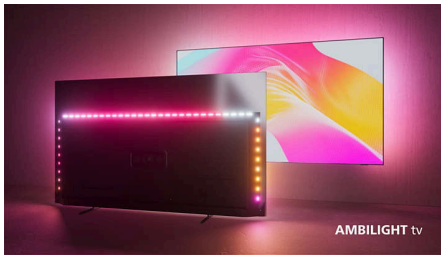- Cinematic vision and sound. Dolby Vision and Dolby Atmos.
- Supports all major HDR formats
- Premium design. Packed for the future.

Flexible sound. Epic gaming. Smart control.
- Philips Wireless Home System powered by DTS Play-Fi
- Epic gaming. 120 Hz, ultra-low lag, VRR, FreeSync
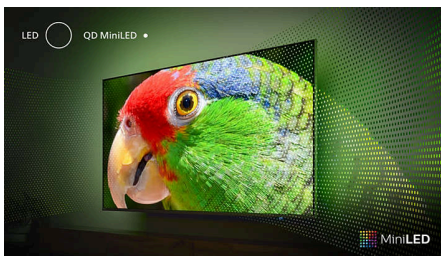- Voice control. Works with Google Assistant* and Alexa*
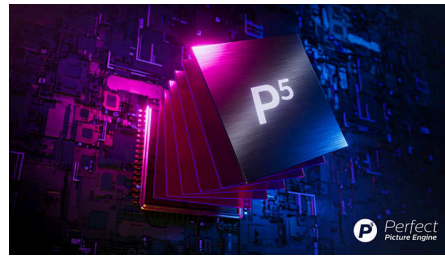
Highlights

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 programmes, films and games.

MiniLED technology

No matter what you watch, the Xtra's MiniLED technology gives you a truly impressive big-screen picture with deep blacks, pin-sharp contrast, and lifelike colours. Plus, this 4K UHD Ambilight TV is compatible with all major HDR formats, so you'll see more detail, even in dark and bright areas.

P5 Perfect Picture engine

The Philips P5 engine delivers a picture as brilliant as the content you love. Details have noticeably more depth. Colours are vivid, while skin tones look natural. Contrast is so crisp you'll feel every detail. Motion is perfectly smooth.

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 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.
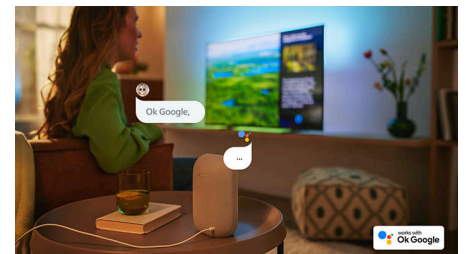
Premium design

The ultra-thin metal bezel and slim metal feet, both in anthracite grey, give this TV a strong, minimalist look. Our packaging uses FSC-certified recycled cardboard and our printed materials use recycled paper.

Epic gaming

Play without limits and immerse in the Xtra's vibrant colours! HDMI 2.1, a blazing-fast 120 Hz native refresh rate and ultra-low input lag get the best out of next-gen gaming gear with fluid, responsive gameplay, super-smooth natural motion and great-looking graphics. Ambilight's gaming mode brings even bigger thrills.

Voice control

If you want to control this TV via voice assistant, you can. Simply pair your TV with your Google smart speaker and ask Google Assistant to control the TV and find shows and movies. Or pair with Alexa-enabled devices and ask Alexa!

Specifications

Ambilight

Ambilight Features: Wall colour adaptive, Lounge mode, Game Mode, Ambilight Music, AmbiWakeup, AmbiSleep, Works with Philips Wireless Home Speakers, Ambilight Boot-Up Animation

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 2160

Native refresh rate: 120 Hz

Picture engine: P5 Perfect Picture Engine

Picture enhancement: Perfect Natural Motion, Micro Dimming Premium, HDR10+, Dolby Vision, HLG (Hybrid Log Gamma), CalMAN Ready

Display input resolution

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

Video Playback: PAL, SECAM

TV Programme guide*: 8-day Electronic Programme Guide

Signal strength indication

Teletext: 1000 page Hypertext

HEVC support

Smart TV

OS: Smart TV with improved OS

Smart TV Features

User Interaction: Screen mirroring, SimplyShare

Interactive TV: HbbTV

SmartTV apps*: Amazon Prime video, Netflix, Philips store, YouTube

Voice assistant*: Works with Alexa, Works with Google Home

Multimedia Applications

Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, HEVC (H.265), VP9, 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: Dual Core

Sound

Audio: 2.0 Channel, Output power: 40 Watts (RMS)

Speaker configuration: 10Wx2 mid-high speaker,10Wx2 tweeter

Codec: Dolby Digital MS12 V2.6.1, DTS:X

Sound Enhancement: A.I. Sound, Clear Dialogue, Dolby Bass Enhancement, Dolby Volume Leveller, Night mode, Dolby Atmos®, A.I. EQ

Specifications

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: 2

Wireless connection: Wi-Fi 802.11ac, 2 x 2, Dual band, Bluetooth 5.0

Other connections: Common Interface Plus (CI+), Digital audio out (optical), Satellite Connector, Ethernet-LAN RJ-45, Headphone out, Service connector

HDCP 2.3: Yes on all HDMI

HDMI ARC: Yes on HDMI1

HDMI 2.1 features: eARC/VRR/ALLM supported, Max 48 Gbps data rate, eARC on HDMI 1, FreeSync Premium

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

Supported HDMI video features

HDMI 1/2: HDMI 2.1 full bandwidth 48 Gbps, up to 4K 120 Hz

Gaming: ALLM, HDMI VRR, AMD FreeSync Premium

HDR: Dolby Vision, HDR10, HDR10+, HLG

EU Energy card

EPREL registration numbers: 1562352

Energy class for SDR: F

On mode power demand for SDR: 77 Kwh/1000h

Energy class for HDR: G

On mode power demand for HDR: 158 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: Legal and safety brochure, Power cord, Quick start guide, Remote Control, Tabletop stand, 2 x AAA Batteries
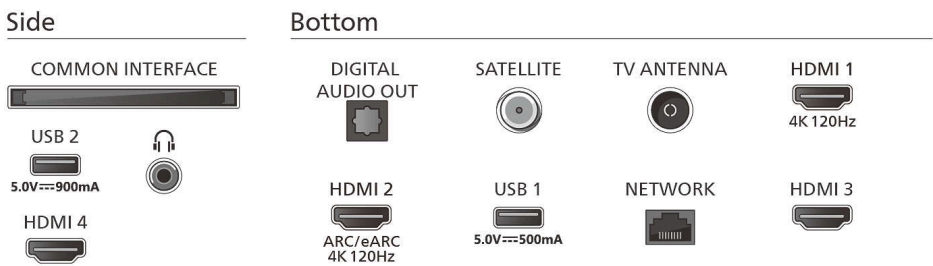
Design

Colours of TV: Anthracite grey bezel

Stand design: Anthracite grey offset sticks

Dimensions

Set Width: 1231.0 mm

Set Height: 721.0 mm

Set Depth: 82.0 mm

Product weight: 14.3 kg

Set width (with stand): 1231.0 mm

Set height (with stand): 739.0 mm

Set depth (with stand): 254.0 mm

Product weight (+stand): 14.6 kg

Box width: 1360.0 mm

Box height: 840.0 mm

Box depth: 160.0 mm

Weight incl. Packaging: 20.2 kg

Stand width: 735.0 mm

Stand height: 20.0 mm

Stand depth: 256.0 mm

Wall-mount compatible: 300 x 300 mm

Connections

Side

COMMON INTERFACE

USB 2
5.0V⎓900mA

HDMI 4

Bottom

DIGITAL AUDIO OUT

SATELLITE

TV ANTENNA

HDMI 1
4K 120Hz

HDMI 2
ARC/eARC
4K 120Hz

USB 1
5.0V⎓500mA

NETWORK

HDMI 3

* 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.
* EPG and actual visibility (up to 8 days) is country- and operator-dependent.
* 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.
* Netflix subscription required. Subject to terms on https://www.netflix.com
* Rakuten TV is available in selected languages and countries.
* 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.
* Works with Google Assistant — available only for Germany and the UK.

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