



Philips LED
4K UHD MiniLED Android
TV

P5 AI perfect picture engine

Dolby Atmos sound
4 sided Ambilight TV
139 cm (55") Android TV

See more. Feel more.

4K UHD MiniLED Android TV

More realistic, more detailed, more responsive—feel it all with a Philips MiniLED TV! Our best LED picture and Ambilight make everything you watch or play look incredible. Gaming is super smooth, and you get excellent sound too.



55PML9507

PHILIPS

Specifications

Ambilight

- Ambilight Features: Built-in Ambilight+hue, Ambilight Music, Game Mode, Wall colour adaptive, Lounge mode, AmbiWakeup, AmbiSleep, Philips Wireless Home Speakers, Ambilight Aurora, Ambilight Boot-Up Animation
- Ambilight Version: next generation 4 sided

Picture/Display

- Diagonal screen size (metric): 139 cm
- Display: 4K Ultra HD LED
- Panel resolution: 3840 x 2160
- Native refresh rate: 120 Hz
- Picture engine: P5 AI Perfect Picture Engine
- Picture enhancement: Wide Colour Gamut 95% DCI/P3, Dolby Vision, Perfect Natural Motion, Micro Dimming Premium, A.I. PQ mode, CalMAN Ready, HDR10+, IMAX enhanced mode, Film-maker mode
- Diagonal screen size (inch): 55 inch

Display input resolution

- Resolution-Refresh rate: 576 p - 50 Hz, 640 x 480 - 60 Hz, 720 p - 50 Hz, 60 Hz, 1920 x 1080 p - 24 Hz, 25 Hz, 30 Hz, 50 Hz, 60 Hz, 100 Hz, 120 Hz, 2560 x 1440 - 60 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
- TV Programme guide*: 8-day Electronic Programme Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

Android TV

- OS: Android TV™ 11 (R)
- Pre-installed apps: Google Play Movies*, Google Search, YouTube, BBC iPlayer, Netflix, Amazon Prime Video, Disney+, Fitness App, Spotify, Apple TV, YouTube Music
- Memory size (Flash): 16 GB*

Smart TV Features

- Interactive TV: HbbTV
- Programme: Pause TV, USB recording*
- Remote Control: with Voice, with Key light
- Voice assistant*: Google Assistant built in, RC with Mic., Works with Alexa

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: Quad Core

Sound

- Audio: 2.1 Channel, Output power: 70 Watt (RMS)
- Speaker configuration: 10 W x 4 mid-high speaker, 30 W sub-woofer
- Codec: DTS-HD(M6), Dolby Atmos®, Dolby Digital MS12 V2.5
- Sound Enhancement: A.I. Sound, Clear Dialogue, Dolby Bass Enhancement, Dolby Volume Leveller, Night mode, Dolby Atmos®, A.I. EQ, DTS Play-Fi, Mimi Sound Personalisation, Room Calibration

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: 3
- 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 for all ports
- HDMI 2.1 features: eARC on HDMI 2, eARC/VR/ALLM supported, Max 48 Gbps data rate

Supported HDMI video features

- HDMI 1/2: HDMI 2.1 full bandwidth 48 Gbps, up to 4K 120 Hz
- Gaming: HDMI VRR, ALLM, HGiG, AMD FreeSync Premium Pro, Dolby Vision Game
- HDMI 3/4: HDMI 2.0
- HDR: Dolby Vision, HDR10, HDR10+, HDR10+ Adaptive, HLG, UHD4

EU Energy card

- EPREL registration numbers: 1211402
- Energy class for SDR: G
- On mode power demand for SDR: 80 kWh/1000h
- Energy class for HDR: G
- On mode power demand for HDR: 134 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: 0.3 W
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio), Eco mode

Accessories

- Included accessories: Legal and safety brochure, Power cord, Quick start guide, Remote Control, Tabletop stand, 2 x AAA Batteries

Design

- Colours of TV: Gun metal grey frame
- Stand design: Metal anthracite brush sticks
- Remote control: with Muirhead leather

Dimensions

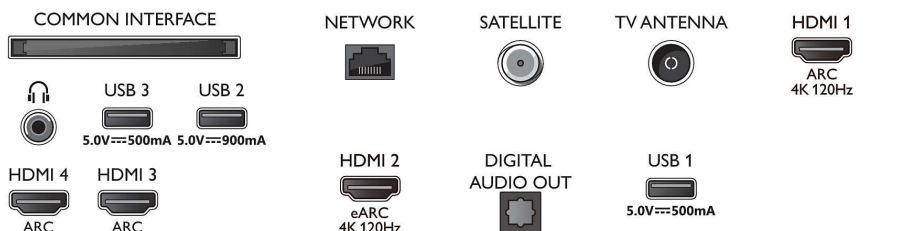
- Set Width: 1231.4 mm
- Set Height: 712.0 mm
- Set Depth: 86.1 mm
- Product weight: 19.3 kg
- Set width (with stand): 1231.4 mm
- Set height (with stand): 732.0 mm
- Set depth (with stand): 254.0 mm
- Product weight (+stand): 19.7 kg
- Box width: 1360.0 mm
- Box height: 840.0 mm
- Box depth: 160.0 mm
- Weight incl. Packaging: 24.5 kg
- Stand width: 727.0 mm
- Stand height: 20.0 mm
- Stand depth: 279.6 mm
- Wall-mount compatible: 300 x 200 mm



Connections

Side

Bottom



Issue date 2024-01-23

Version: 3.2.1

© 2024 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com

- * EPG and actual visibility (up to 8 days) is country- and operator-dependent.
- * Android App offerings vary per country. For more details please visit your local Google Play Store.
- * 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.
- * USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.
- * 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.
- * Memory size (Flash): 16 G, the actual available disc space may differ (dependent on e.g. (pre-)installed apps, installed operating system, etc.)
- * Google Assistant is available on Philips Android TVs running on Android O (8) or higher OS version. Google Assistant 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.
- * Netflix subscription required. Subject to terms on <https://www.netflix.com>
- * Disney+ subscription required. Subject to terms at <https://www.disneyplus.com> (c) 2020 Disney and its related entities. Disney+ is available in selected languages and countries.
- * Rakuten TV is available in selected languages and countries.