

Philips 8900 series  
4K UHD MiniLED TV

139 cm (55") 4K UHD MiniLED  
TV

Google TV™  
Dolby Vision and Dolby Atmos



55PML8969

## Big on feeling. Big on detail.

### 4K UHD MiniLED Google TV

Deep blacks. Vibrant colors. From gaming to movies, feel more with this Philips MiniLED TV. You get a picture so lifelike you'll want to reach out and touch it. Add richly atmospheric Dolby Atmos sound.

#### **Smooth motion. True color. Incredible depth.**

- MiniLED. Intelligent backlight zones. Incredible contrast
- Cinematic vision and sound. Dolby Vision and Dolby Atmos.
- Ultra-sharp picture. Vibrant viewing

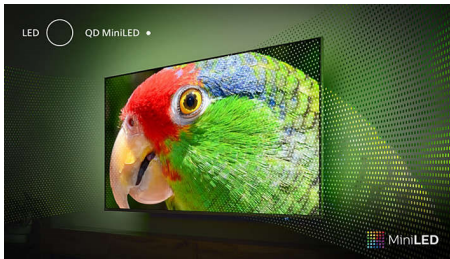
#### **Ready for the content you love**

- Entertainment you love, with a little help from Google.
- QLED color for outstanding vivid colors
- Ready for gaming. 120Hz, VRR.
- AI voice control - Google Assistant

# PHILIPS

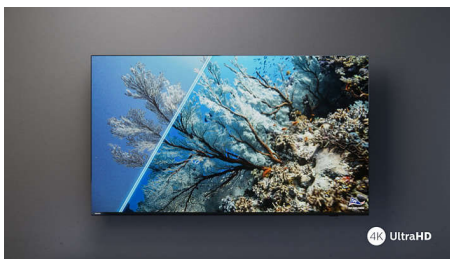
# Highlights

## MiniLED technology



Your Philips Mini LED TV supports all major HDR formats and gives you a truly impressive big-screen picture with deep blacks and lifelike colors. Over a thousand intelligent backlight zones are independently dimmed or brightened to enable pin-sharp contrast and real depth.

## Ultra-sharp picture



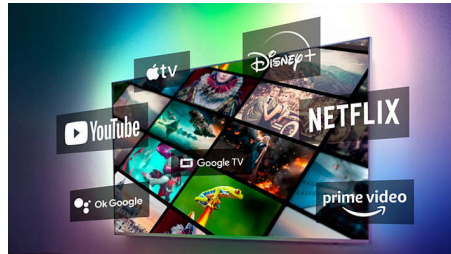
No matter what you watch, this 4K LED TV gives you a bright, ultra-sharp picture with vivid colors. Plus, the TV is compatible with all major HDR formats so you'll see more detail—even in dark and bright areas—when you're streaming HDR content.

## QLED color for outstanding vivid colors

This QLED TV used quantum dot color film that enables the LED panel to bring out the

best & most vivid of colors. Now you can see the true to life colors right in front of your eyes on this QLED TV.

## Google TV™



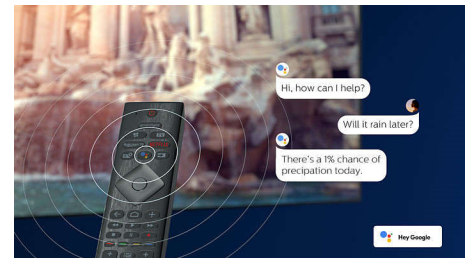
What do you want to watch? Google TV brings together movies, shows, and more from across your apps and subscriptions and organizes them just for you. You'll get suggestions based on what you like, and you can even use the Google TV app on your phone to curate your watchlist on the go.

## 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.

## Google Assistant. Control the TV with your voice.



You get a choice of voice assistants! Push the Google Assistant button on your remote and you can use your voice to find movies and shows, get recommendations, control compatible smart home devices.

## Ready for gaming



Play without limits and immerse in MiniLED's vibrant colours! HDMI 2.1, a blazing-fast 120 Hz native refresh rate gets the best out of next-gen gaming gear with fluid, responsive gameplay, super-smooth natural motion, and great-looking graphics.

# Specifications

## Picture/Display

- Aspect ratio: 16:9
- Display: 4K UHD MiniLED, 4K Ultra HD QLED
- Panel resolution: 3840 x 2160
- Native refresh rate: 120 Hz
- Picture enhancement: HDR10, HLG (Hybrid Log Gamma), Dolby Vision, Standard, Dynamic, Movie, ECO, Gentle, Vivid, Sport, Game

## Display input resolution

- Resolution-Refresh rate: 640 x 480 - 60Hz 576p - 50Hz 720p -50/60Hz 1920 x 1080p -24/25/30/50/60/100/120Hz 2560 x 1440 - 60/120Hz 3840x2160p - 24/25/30/50/60/100/120Hz

## Supported Display Resolution

- Computer inputs on all HDMI: HDR supported, HDR10/ HLG
- Video inputs on all HDMI: HDR supported, HDR10/HLG (Hybrid Log Gamma)

## Tuner/Reception/Transmission

- Digital TV: DVB-T/T2
- MPEG Support: MPEG2, MPEG4
- Teletext: 1000 page Hypertext
- HEVC support

## Smart TV

- OS: Google TV™
- Memory size (Flash)\*: 32GB

## Smart TV Features

- SmartTV apps\*: Youtube, Amazon Prime Video, Google Search, YouTube Music, Netflix
- Ease of Use: One-stop smart menu button
- Firmware upgradeable: Online firmware upgrade, Firmware upgradeable via USB, Firmware auto upgrade wizard
- Remote Control: with Voice
- Voice assistant\*: Google Assistant built-in, RC with Mic.

## Multimedia Applications

- Video Playback Formats: MPEG1, MPEG2, MPEG4, H.264, HEVC/ H.265, VP8, AVS, AVS2.0, AV1, Motion JPEG, H, VP9
- Music Playback Formats: MPEG1/2 Layer1, MPEG1/2 Layer2, AMR, MPEG1/2 Layer3, AC3, EAC3(DDP), LPCM, AAC, HEAAC
- Subtitles Formats Support: .SML, .SRT, .SUB, .TXT, .ASS, .SSA
- Picture Playback Formats: JPEG, GIF, PNG, BMP, HEIF

## User Interaction

- Remote Control: Voice\*
- Signal strength indication

## Sound

- Output power (RMS): 16W
- Speaker configuration: 8Wx2 speaker
- Sound Enhancement: Dolby Atmos

## Connectivity

- Number of HDMI connections: 3
- EasyLink (HDMI-CEC): One touch play, Remote control pass-through, System standby, System audio control
- Number of USBs: 2
- Wireless connection: Bluetooth 5.0, Wi-Fi 802.11ac 2x2 Dual band
- Other connections: Antenna IEC75, Ethernet-LAN RJ-45, Digital audio out (optical), AV+R/L audio input (Mini), Audio Out (3.5mm)
- HDCP 2.2
- HDMI eARC: Yes on HDMI3
- HDMI 2.1 features: eARC on HDMI 3, Max 48Gbps data rate, HDMI VRR

## Supported HDMI video features

- HDR: Dolby Vision, HDR10, HLG

## Power

- Mains power: AC 100--240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: <0.5W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio), Eco mode

## Accessories

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

## Dimensions

- Set Width: 1226 mm
- Set Height: 719 mm
- Set Depth: 83 mm
- Product weight: 14 kg
- Set width (with stand): 1226 mm
- Set height (with stand): 769 mm
- Set depth (with stand): 305 mm
- Product weight (+stand): 14.6 kg
- Box width: 1340 mm
- Box height: 812 mm
- Box depth: 134 mm
- Weight incl. Packaging: 18 kg
- Wall mount dimensions: 400 x 200 mm



Issue date 2024-07-26

Version: 1.1.1

EAN: 87 18863 04356 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](http://www.philips.com)

\* EPG and actual visibility (up to 8 days) is country and operator dependent.

\* Philips TV does not guarantee 100% interoperability with all HDMI CEC devices

\* Its functionality is subject to ChromeCast built-in apps and smart devices. For more details, please visit ChromeCast built-in product pages.

\* Image depicted on the website are non-contractual pictures. Please always refer to the actual TV that are sold in the retail or stores.

\* Amazon Prime is available in selected languages and countries.

\* 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.

\* Netflix subscription required. Subject to terms at <https://www.netflix.com>

\* Google TV is the name of this device's software experience and a trademark of Google LLC.

\* Google TV is the name of this device's software experience and a trademark of Google LLC. YouTube, Ok Google and other marks are trademarks of Google LLC.

\* Smart TV app offerings vary per TV model and country. For more details please visit: [www.philips.com/smarttv](http://www.philips.com/smarttv).

\* Due to the transmission limitations of Bluetooth wireless technology, a slight sound delay might occur when you hear audio from your bluetooth headphone or bluetooth speakers. When this occurs, you might see the character moving his or her mouth but there is a slight delay in spoken dialog accompaniment.

\* 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](http://www.philips.com/TVRemoteapp).

\* 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.

\* Memory size (Flash) : 32GB, the actual available disc space may differ (dependent on e.g. (pre-)installed apps, installed operating system, etc.)

\* Images are for illustrative purpose