Philips 8100 series
4K UHD QLED TV

177 cm (70") 4K UHD QLED TV

Dolby Vision and Dolby Atmos
Google TV™
Supports major HDR formats

70PQT8169

Smart looks. Smart operation. Vibrant picture.

4K UHD QLED Google TV

If it's a movie today, shows and games tomorrow and sports on the weekend, this Philips 4K UHD QLED TV will always give you a vibrant picture. You get cinematic vision and sound with Dolby Vision and Dolby Atmos and seamless Google TV.

4K UHD QLED TV. Super-sharp for all you love.
- QLED color for outstanding vivid colors
- Ultra-sharp picture. Vibrant viewing
- Cinematic vision and sound. Dolby Vision and Dolby Atmos.

Looks great, whatever you watch or play.
- Compatible with all major HDR formats

Smart. Fun. Easy to control.
- Google Assistant. Control the TV with your voice.
- Google Play store. More to love
- Entertainment you love, with a little help from Google.

PHILIPS

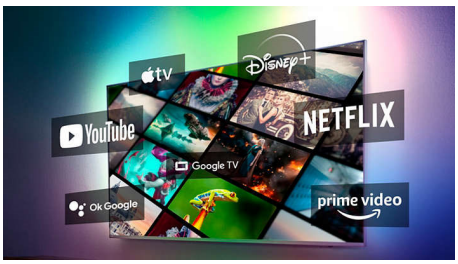
4K UHD QLED TV

177 cm (70") 4K UHD QLED TV Dolby Vision and Dolby Atmos, Google TV™, Supports major HDR formats

70PQT8169/56

Highlights

Google TV™



What do you want to watch? Google TV brings together movies, shows and more from across your apps and subscriptions and organises 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.

Google Assistant

Control your Philips Google TV with your voice. Want to play a game, watch Netflix, or find content and apps in the Google Play store? Just tell your TV. You can even command all Google Assistant-compatible smart home devices, like dimming the lights and setting the thermostat on movie night. Without leaving the sofa.

TV content

Google Play

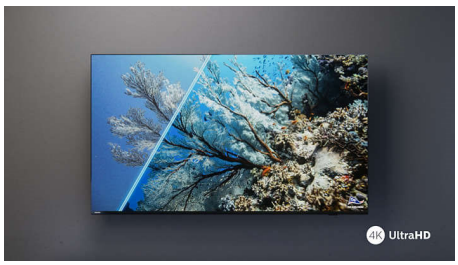
Go beyond traditional TV programming with Google Play Store . Experience endless movies, TV, music, apps and games online. More to love.

4K UHD QLED technology

QLED

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.

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 details, even in dark and bright areas, when you're streaming HDR content.

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.

Compatible with HDR formats

Compatible with all major HDR formats

Google TV Hey Google Google Play QLED 4K UltraHD Dolby Vision·Atmos

4K UHD QLED TV

70PQT8169/56

177 cm (70") 4K UHD QLED TV Dolby Vision and Dolby Atmos, Google TV™, Supports major HDR formats

Specifications

Picture/Display
- Aspect ratio: 16:9
- Display: 4K Ultra HD QLED
- Panel resolution: 3840 x 2160
- Picture enhancement: HDR10, HLG (Hybrid Log Gamma), Dolby Vision

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,VP9,AV1
- Music Playback Formats: AAC, MP3, MPEG1/2 Layer 1/2/3, FLAC, HE-AAC
- Subtitles Formats Support: .SMI, .SRT, .SUB, .TXT, .ASS, .SSA
- Picture Playback Formats: JPEG, GIF, PNG, HEIF, BMP

User Interaction
- Remote Control: Voice*

Sound
- Output power (RMS): 24W
- Speaker configuration: 12Wx2 speaker
- Sound Enhancement: Clear Sound

Connectivity
- Number of HDMI connections: 3
- Number of USBs: 2
- Wireless connection: Bluetooth 5.1, 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 HDMI1

Supported HDMI video features
- HDR: Dolby Vision, HDR10, HLG

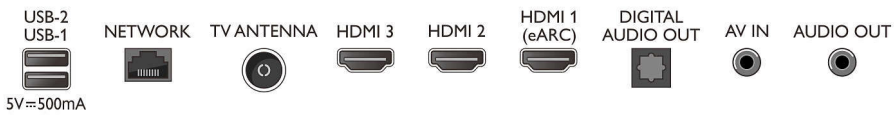
Power
- Mains power: AC 100 -240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: <0.5W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio), Eco mode

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: 1567 mm
- Set Height: 883 mm
- Set Depth: 94 mm
- Product weight: 20 kg
- Set width (with stand): 1567 mm
- Set height (with stand): 940 mm
- Set depth (with stand): 324 mm
- Product weight (+stand): 21 kg
- Box width: 1700 mm
- Box height: 1008 mm
- Box depth: 140 mm
- Weight incl. Packaging: 27 kg
- Wall mount dimensions: 300 x 300 mm

Connections

Side



* EPG and actual visibility (up to 8 days) is country and operator dependent.
* Philips TV does not gaurantee 100% interoperability with all HDMI CEC devices
* Its functionality is subject to ChromeCast built-in apps and smart devises. 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.
* 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 occur, you might see the character moving his or her mouth but there is a slight delay in spoken dialog accompany
* 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.
* 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 (dependant on e.g. (pre-)installed apps, installed operating system, etc.)
* Images are for illustrative purpose

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