**Philips 7400 series**
**Google Smart LED TV**

**139 cm (55") Ambilight TV**
Supports major HDR formats
Pixel Precise Ultra HD
Google TV™



**55PUD7428**

# Fits anywhere. Fine-looking it is.

## Google TV™

Meet Philips Smart TV. This Philips 4K TV will turn up the joy in your home! You get thrilling picture quality, all the apps you could want, and epic gaming. Plus, you can add a soundbar or speakers and build your perfect home cinema setu

### Looks great, whatever you watch or play.
- Great for gaming. VRR and low input lag on any console.
- 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.

### 4K LED TV. Super-sharp for all you love.
- Ultra-sharp picture. Vibrant viewing.
- Cinematic vision and sound. Dolby Vision and Dolby Atmos.
- Pixel Precise Ultra HD. Fluid images with incredible depth.

# PHILIPS

# Highlights

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

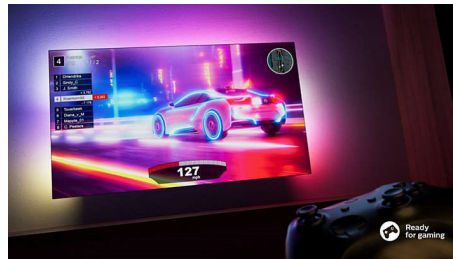### Compatible with HDR formats
Compatible with all major HDR formats

### 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.

### Good for gaming.



HDMI 2.1 lets you get the best from your console, with fast gameplay and smooth graphics. VRR is supported, and a low-input-lag setting activates automatically when you turn on your console. Ambilight's gaming mode makes the thrills feel bigger.

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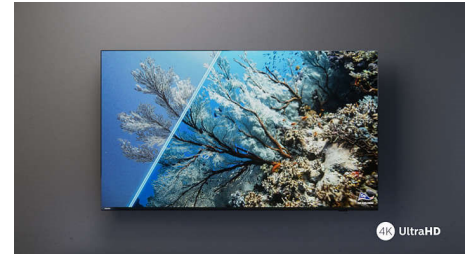
### Google TV™
What do you want to watch? Google TV brings together movies, shows, and more, from across your apps and subscriptions-and

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.

### 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 detaill-even in dark and bright areas-when you're streaming HDR content.

### Pixel Precise Ultra HD
The beauty of 4K Ultra HD TV is in savoring every detail. Philips Pixel Precise Ultra HD engine converts any input picture into stunning UHD resolution on your screen. Enjoy a smooth, yet sharp moving image and exceptional contrast. Discover deeper blacks, whiter whites, vivid colors and natural skin tones - every time, and from any source.

# Specifications

## Picture/Display
- Aspect ratio: 16:9
- Display: 4K Ultra HD LED
- Panel resolution: 3840 x 2160
- Picture engine: Pixel Precise Ultra HD
- Picture enhancement: HDR10, HLG (Hybrid Log Gamma), Dolby Vision, HDR10+ compatible, Pixel Precise Ultra HD

## 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
- Video Playback: NTSC
- MPEG Support: MPEG2, MPEG4
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- HEVC support

## Smart TV
- OS: Google TV™
- Memory size (Flash)*: 16GB

## Smart TV Features
- SmartTV apps*: Online video stores, Open internet browser, Youtube, Netflix, Disney+, Google Play Movies*, Google Play Music*, Google Search, YouTube Music, Amazon Prime Video
- Ease of Use: Onscreen usermanual, One-stop smart menu button
- Firmware upgradeable: Online firmware upgrade
- Remote Control: with Voice
- Voice assistant*: Google Assistant built-in, RC with Mic., Works with Google Assistant

## Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, VP9, AV1, HEVC (H.265)
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10), FLAC
- Subtitles Formats Support: .SMI, .SRT, .SUB, .TXT, .ASS, .SSA
- Picture Playback Formats: JPEG, GIF, PNG, HEIF, BMP

## User Interaction
- Remote Control: Voice*
- Electronic Program Guide*: 8days Electronic Program Guide

## Sound
- Output power (RMS): 20W
- Speaker configuration: 10Wx2 speaker
- Sound Enhancement: Clear Dialogue, Dolby Volume Leveler

## Connectivity
- Number of HDMI connections: 4
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): One touch play, Remote control pass-through, System audio control, System standby
- Number of USBs: 2
- Wireless connection: Bluetooth 5.0, Wi-Fi 802.11ac, 2x2, Dual band
- Other connections: Service connector, Digital audio out (optical), Ethernet-LAN RJ-45, Antenna F-type
- HDCP 2.3: Yes on all HDMI
- HDMI ARC: Yes on HDMI1
- HDMI 2.1 features: eARC/ VRR/ ALLM supported

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

## Power
- Mains power: AC 220--240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: <0.5W
- Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)

## Accessories
- Included accessories: 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Table top stand, Remote Control
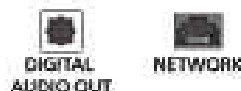
## Dimensions
- Set Width: 1231 mm
- Set Height: 710 mm
- Set Depth: 82 mm
- Product weight: 13 kg
- Set width (with stand): 1231 mm
- Set height (with stand): 780 mm
- Set depth (with stand): 267 mm

- Product weight (+stand): 14 kg
- Box width: 1260 mm
- Box height: 840 mm
- Box depth: 160 mm
- Weight incl. Packaging: 18 kg
- Wall mount dimensions: 300 x 300 mm, 200 x 300 mm

## Connections

### Side
USB 2
USB 1
HDMI 1 ARC
HDMI 2
HDMI 3
TV ANTENNA

### Back
DIGITAL AUDIO OUT
NETWORK

* 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) : 16G, the actual available disc space may differ (dependant on e.g. (pre-)installed apps, installed operating system, etc.)