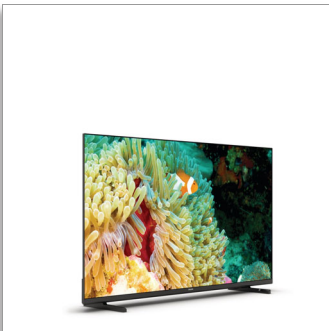




Philips 7000 series  
4K UHD LED Google TV

Supports major HDR formats  
Dolby Vision and Dolby Atmos  
126 cm (50") Google TV



50PUD7408

Smart looks. Smart operation. Vibrant picture.

## 4K UHD LED Google TV

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

### Content at your command.

- Voice control. The Google Assistant.
- Entertainment you love, with a little help from Google.

### Looks great off or on

- Ultra-sharp picture. Vibrant viewing.
- Slim, attractive design (2K23)
- Die casting black matt Lozenge arch

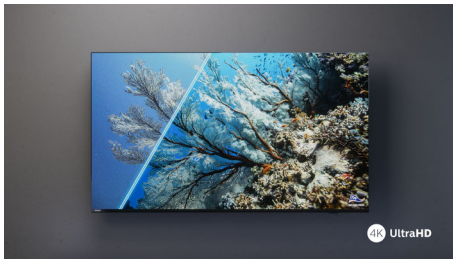
### Smooth motion. Great color and depth.

- Cinematic vision and sound. Dolby Vision and Dolby Atmos.
- Great for gaming. Low latency on any console.

# PHILIPS

# Highlights

## 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.

## AI voice control



Push a button on the remote to talk to the Google Assistant. Control the TV or Google Assistant-compatible smart home devices with your voice.

## 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 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.

## HDMI connectivity



### Ready for gaming

Your Philips TV boasts the latest HDMI connectivity, and it automatically switches to a low-latency setting when you start playing a game on your console.

# Specifications

## Picture/Display

- Display: 4K Ultra HD LED
- Diagonal screen size: 50 inch / 126 cm
- Panel resolution: 3840 x 2160
- Aspect ratio: 16:9
- Picture enhancement: Dolby Vision, HLG (Hybrid Log Gamma), HDR10, ECO, Game, Movie, Natural, Personal, Super Resolution, Vivid
- Picture engine: Pixel Precise Ultra HD

## Supported Display Resolution

- Computer inputs on all HDMI: up to 4K UHD 3840x2160 @60Hz, HDR supported, HDR10/HLG
- Video inputs on all HDMI: HDR supported, HDR10/HLG (Hybrid Log Gamma)

## Android TV

- OS: Google TV™
- Pre-installed apps: YouTube, Google Play Movies\*, Google Search, Netflix, YouTube Music, Amazon instant video, Apple TV, Disney+, Google Play Music\*
- Memory size(Flash): 16GB\*

## Smart TV Features

- Program: Pause TV, USB recording\*
- Firmware upgradeable: Online firmware upgrade
- Screen Format Adjustments: Advance - Shift, Basic - Fill Screen, Fit to screen, Zoom, stretch, Wide screen
- Ease of Use: One-stop smart menu button, Onscreen usermanual
- Voice assistant\*: Google Assistant built-in, RC with Mic.
- Remote Control: with Voice

## Processing

- Processing Power: Quad Core

## Tuner/Reception/Transmission

- Digital TV: ISDB-T
- MPEG Support: MPEG2, MPEG4
- TV Program guide\*: 8 day Electronic Program Guide
- HEVC support

## Connectivity

- Number of HDMI connections: 3
- Number of USBs: 2

- Wireless connection: Bluetooth 5.0, Wi-Fi 802.11ac, 2x2, Dual band
- Other connections: Digital audio out (optical), Ethernet-LAN RJ-45, Service connector, Antenna IEC75, GoogleCast Receiver, Headphone out
- HDMI features: Audio Return Channel, 4K
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- HDCP 2.3: Yes on all HDMI
- HDMI ARC: Yes on HDMI1
- HDMI VRR: HDMI VRR
- SPDIF digital sound output: 1 (Optical)

## Multimedia Applications

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

## Power

- Mains power: AC 110 - 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, Light sensor
- Energy Label Class: A
- Off mode power consumption: N/A

## Sound

- Output power (RMS): 20W
- Sound Enhancement: Clear Dialogue, Dolby Atmos, Auto Volume Leveler, Dolby Bass Enhancement, A.I. Sound, Night mode
- Speaker configuration: 2x10W full range speaker

## Dimensions

- Box dimensions (W x H x D): 1240.0 x 785.0 x 150.0 mm
- Set dimensions (W x H x D): 1111 x 654 x 88 mm
- Set dimensions with stand (W x H x D): 1111 x 718 x 258 mm
- Stand dimensions (W x H x D): 926 x 63 x 258 mm
- Product weight: 9.01 kg

- Product weight (+stand): 9.31 kg
- Wall mount compatible: X= 200mm, Y=100mm
- Weight incl. Packaging: 12.5 kg
- Stand height to TV bottom edge: 63 mm

## Design

- Colors of TV: Matt black bezel
- Stand design: Die-casting matt lozenge arch

## Accessories

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

## User Interaction

- Electronic Program Guide\*: 8days Electronic Program Guide
- Program: USB Recording\*
- Remote Control: Voice\*

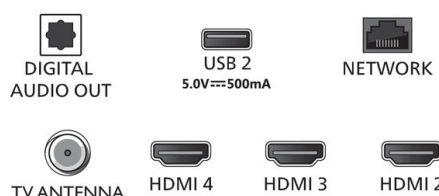


## Connections

### Side



### Down



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Version: 2.0.1

12 NC: 8670 001 89037  
EAN: 87 18863 03852 9

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

\* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

\* 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).

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

\* 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.

\* 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>

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

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

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

\* 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.