

PHILIPS

4K UHD LED Smart
TV

LED

Major HDR formats supported

Dolby Vision and Dolby Atmos

126 cm (50") SAPHI smart TV

Pixel Precise Ultra HD



50PUS7657



Pure entertainment

4K HDR Smart LED TV

Get the picture and sound you want with this no-frills smart TV. You'll enjoy sharp, vivid films and shows, plus smooth, great-looking gaming. Premium Dolby Atmos sound means you'll get the most from music and soundtracks.

Slim design. Responsible packaging.

- Slim, attractive design
- Slim TV. Packed for the future.

Smart. Fun. Easy to control.

- Great for gaming. Low latency on any console.
- SAPHI. The smart way to enjoy your TV.

Great value. Great performance.

- Vibrant viewing. Philips 4K UHD LED TV.
- Sharp HDR picture. Philips 4K UHD TV.
- Cinematic vision and sound. Dolby Vision and Dolby Atmos.

Highlights

4K UHD LED TV



Love everything that you watch on this 4K UHD LED TV. Philips Pixel Precise Ultra HD engine optimises picture quality to deliver sharp images, rich colours and smooth motion. You get the best possible viewing experience every time.

Slim, attractive design.

Looking for a TV that fits with your room? The virtually bezel-free screen of this 4K smart TV goes with just about any interior, and the

slim silver feet make it seem as if the screen is floating. Our packaging and inserts use recycled cardboard and paper.

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 that 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.

Great for gaming

Your Philips TV lets you get the best from your console, with fast gameplay and smooth graphics. HDMI connectivity with VRR is supported and a low-latency setting activates automatically when you turn on your console.

Saphi smart TV

The fast, intuitive SAPHI operating system makes your Philips Smart TV a real pleasure to use. Enjoy great picture quality and one-button access to a clear icon-based menu. Operate your TV with ease, and quickly navigate to popular Philips Smart TV apps.

Philips 4K UHD TV

Sharp HDR picture. Philips 4K UHD TV.

Slim, attractive design

Slim, attractive design

Specifications

Picture/Display

Diagonal screen size (metric): 126 cm

Display: 4K Ultra HD LED

Picture enhancement: Dolby Vision, HLG (Hybrid Log Gamma), HDR10+ compatible

Panel resolution: 3840 x 2160

Native refresh rate: 60 Hz

Picture engine: Pixel Precise Ultra HD

Diagonal screen size (inch): 50 inch

Supported Display Resolution

Computer inputs on all HDMI: up to 4K UHD 3840 x 2160 @60 Hz, HDR supported, HDR10/HLG

Video inputs on all HDMI: up to 4K UHD 3840 x 2160 @60 Hz, HDR supported, HDR10/HLG (Hybrid Log Gamma)

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

Smart TV Features

User Interaction: SimplyShare, Screen mirroring

SmartTV apps*: Online video stores, Open Internet browser, TV on demand, YouTube, Netflix TV

Ease of Installation: Auto detect Philips devices, Network installation wizard, Settings assistant wizard

Ease of Use: One-stop smart menu button, On-screen user manual

Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade

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: .SMI, .SRT, .SUB, .TXT, .ASS, .SSA

Picture Playback Formats: JPEG, BMP, GIF, PNG, 360 photo, HEIF

Processing

Processing Power: Dual Core

Sound

Output power (RMS): 20 W

Sound Enhancement: A.I. Sound, Clear

Dialogue, Dolby Atmos®, Night mode, Dolby Bass Enhancement, A.I. EQ, Dolby Volume Leveller

Speaker configuration: 2 x 10 W full-range speaker

Connectivity

Number of HDMI connections: 3

HDMI features: Audio Return Channel, 4K

EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play

Number of USBs: 2

Wireless connection: Wi-Fi 802.11n, 2 x 2, Single band

Other connections: Satellite Connector, Common Interface Plus (CI+), Digital audio out (optical), Ethernet-LAN RJ-45, Service connector

HDCP 2.3: Yes on all HDMI

HDMI ARC: Yes on HDMI1

HDMI 2.1 features: eARC on HDMI 1, eARC/VRR/ALLM supported

EU Energy card

EPREL registration numbers: 1205173

Energy class for SDR: F

On mode power demand for SDR: 64 kWh/1000h

Energy class for HDR: G

On mode power demand for HDR: 116 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,

Picture mute (for radio), Eco mode, Light sensor

Off mode power consumption: N/A

Accessories

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

Design

Colours of TV: Mid silver bezel

Stand design: Mid silver sticks

Dimensions

Box depth: 150.0 mm

Product weight: 9.2 kg

Set Width: 1111.3 mm

Stand height: 28.0 mm

Set width (with stand): 1111.3 mm

Wall-mount compatible: 100 x 200 mm

Box height: 785.0 mm

Box width: 1240.0 mm

Set Height: 654.4 mm

Stand depth: 246.8 mm

Weight incl. Packaging: 12.1 kg

Set Depth: 85.3 mm

Stand width: 808.4 mm

Set height (with stand): 673.9 mm

Set depth (with stand): 246.8 mm

Product weight (+stand): 9.3 kg

Distance between 2 stands: 808.4 mm

Stand height to TV bottom edge: 28.0 mm

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

* 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.

* Smart TV app availability varies per TV model and country. For more details please visit: 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.

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

* Rakuten TV is available in selected languages and countries.

