**PHILIPS**

4K UHD LED Smart TV

6700 series

139 cm (55") Ambilight TV

1200 Picture Performance Index

HDR 10+

Pixel Precise Ultra HD

55PUS6704

# 4K UHD LED Smart TV
## with Ambilight 3 sided

Bring the emotion into any room with the Philips TV that's designed to fit right in. Picture quality is so sharp you'll think you're there. 4K performance is bright and vibrant. Ambilight sets the mood for movies, music or gaming.

**Clear sound. Hear every word.**
- Clear audio from full-range speakers.
- Crisp, clear dialogue. Punchy bass.

**Looks great wherever you place it.**
- 4K UHD LED TV. Rich colour, beautiful detail.
- Ambilight. Take the emotion beyond the screen.
- Slim minimalist frame. Sturdy stand.

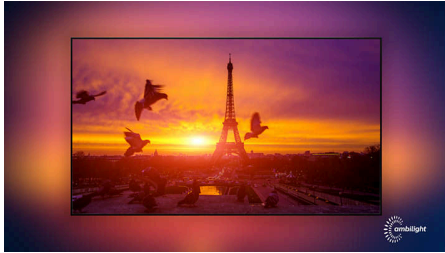**Philips picture precision.**
- Dolby Vision and Dolby Atmos. Cinematic vision and sound.
- HDR10+ supported. See more of what the director intended.

**SAPHI. The smart way to enjoy your TV.**
- Philips TV Collection. Netflix, Prime Video and more.
- One-button access to a clear icon-based menu.

# Highlights

### Ambilight 3 sided



With Philips Ambilight, movies and games feel more immersive. Music gets a light show. And your screen will feel bigger than it is. Intelligent LEDs around the edges of the TV cast on-screen colours onto the walls and into the room, in real time. You get perfectly tuned ambient lighting. And one more reason to love your TV.
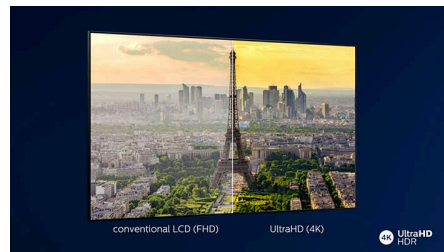
### 4K LED TV

With four times the resolution of conventional Full HD, Ultra HD lights up your screen with over 8 million pixels and our unique Ultra Resolution Upscaling technology. Experience improved images regardless of the original content, and enjoy a sharper picture with superior depth, contrast, natural motion and vivid details.

### Dolby Vision and Dolby Atmos



Support for Dolby's premium sound and video formats means the HDR content you watch will look—and sound—gloriously real. Whether it's the latest streaming series or a Blu-Ray disc set, you'll enjoy contrast, brightness and colour that reflect the director's original intentions. And hear spacious sound with clarity, detail and depth.
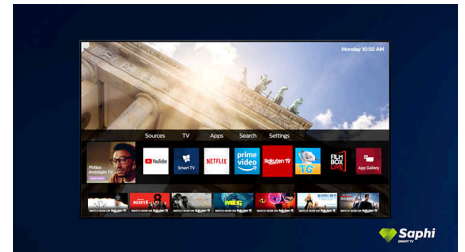
### HDR10+ supported



Your Philips TV is primed to get the most out of the HDR10+ video format. Contrast, colour and brightness levels are adjusted from frame to frame. Whether it's a must-watch series or the new blockbuster, shadows will be deeper. Bright surfaces will shine. Colours will be truer.

### Saphi Smart TV



SAPHI is a fast, intuitive operating system that 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 including YouTube, Netflix and more.

# Specifications

## Ambilight
**Ambilight Version:** 3 sided

## Picture/Display
**Aspect ratio:** 16:9
**Diagonal screen size (metric):** 139 cm
**Display:** 4K Ultra HD LED
**Picture enhancement:** Micro Dimming, Ultra Resolution, 1200 PPI, Dolby Vision, HDR10+
**Panel resolution:** 3840 x 2160
**Diagonal screen size (inch):** 55 inch

## Supported Display Resolution
**Computer inputs on all HDMI:** up to 4K UHD 3840 x 2160 @60 Hz
**Video inputs on all HDMI:** up to 4K UHD 3840 x 2160 @60 Hz, HDR supported, HDR10/HLG (Hybrid Log Gamma), HDR10+/Dolby Vision

## Tuner/Reception/Transmission
**Digital TV:** DVB-T/T2/T2-HD/C/S/S2
**Video Playback:** NTSC, PAL, SECAM
**MPEG Support:** MPEG2, MPEG4
**TV Programme guide*:** 8-day Electronic Programme Guide

## Signal strength indication
**Teletext:** 1000 page Hypertext
HEVC support

## Smart TV Features
**User Interaction:** SimplyShare, Wi-Fi Miracast certified*
**Interactive TV:** HbbTV
**Programme:** Pause TV, USB recording*
**SmartTV apps*:** Online video stores, Open Internet browser, TV on demand, YouTube
**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
**Screen Format Adjustments:** Advance - Shift, Basic - Fill Screen, Fit to screen, Zoom, stretch, Wide screen
**Philips TV Remote app*:** Apps, Channels, Control, NowOnTV, TV Guide, Video On Demand

## Multimedia Applications
**Video Playback Formats:** Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, HEVC (H.265), VP9
**Music Playback Formats:** AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
**Subtitles Formats Support:** .SMI, .SRT, .SUB, .TXT, .ASS
**Picture Playback Formats:** JPEG, BMP, GIF, PNG, 360 photo, HEIF

## Processing
**Processing Power:** Quad Core

## Sound
**Output power (RMS):** 20 W
**Sound Enhancement:** 5 Band Equalizer, A.I. Sound, Clear Dialogue, Dolby Atmos®, Dolby Volume Leveller, Night mode, Auto Volume Leveller, Bass Enhancement
**Speaker configuration:** 2 x 10 W full-range speaker

# Specifications

## Connectivity

**Number of HDMI connections:** 3
**HDMI features:** Audio Return Channel, 4K
**Number of components in (YPbPr):** 1
**EasyLink (HDMI-CEC):** Remote control pass-through, System audio control, System standby, One touch play
**Number of USBs:** 2
**Number of CVBS:** 1
**Wireless connection:** Wi-Fi 802.11n 2 x 2 integrated, Dual Band
**Other connections:** Satellite Connector, Common Interface Plus (CI+), Digital audio out (optical), Ethernet-LAN RJ-45, Audio L/R in, Headphone out
**HDCP 2.2:** Yes on all HDMI

## Power

**Mains power:** AC 220 - 240 V 50/60 Hz
**Ambient temperature:** 5°C to 35°C
**Standby power consumption:** <0.3 W
**Energy Label Class:** A+
**EU Energy Label power:** 85 W
**Power Saving Features:** Auto switch-off timer, Picture mute (for radio)
**Off mode power consumption:** N/A
**Annual energy consumption:** 125 kW·h
**Presence of lead:** Yes*
**Mercury content:** 0 mg

## Accessories

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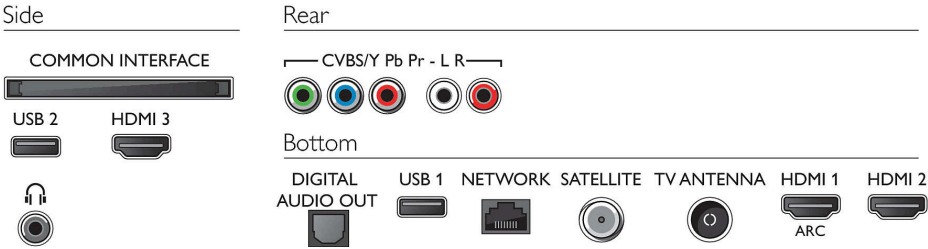
## Colour & Finish

**TV Front:** Black High Gloss

## Dimensions

**Box depth:** 160.0 mm
**Product weight:** 16.1 kg
**Set Width:** 1236.6 mm
**Stand height:** 18.4 mm
**Set width (with stand):** 1236.6 mm
**Wall-mount compatible:** 300 x 200 mm
**Box height:** 860.0 mm
**Box width:** 1360.0 mm
**Set Height:** 723.6 mm
**Stand depth:** 235.4 mm
**Weight incl. Packaging:** 20.5 kg
**Set Depth:** 79.9 mm
**Stand width:** 790.0 mm
**Set height (with stand):** 742.0 mm
**Set depth (with stand):** 235.4 mm
**Product weight (+stand):** 16.4 kg
**Adjustable stand width (Max.):** 1036.0 mm
**Adjustable stand width (Min.):** 700.0 mm

## Connections

### Side

COMMON INTERFACE
USB 2    HDMI 3

### Rear

CVBS/Y Pb Pr - L R

### Bottom

DIGITAL AUDIO OUT    USB 1    NETWORK    SATELLITE    TV ANTENNA    HDMI 1 ARC    HDMI 2

* 55-inch, 65-inch, 70-inch and 75-inch screen sizes boast a stand with adjustable width.
* 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.
* 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.
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.
* Compatibility depends on Wi-Fi Miracast certification and Android 4.2 or later. For more details please refer to your device documentation.
* 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.
* Actual stand position may differ from image shown in the leaflet due to varying screen sizes within the product range. Please refer to the product dimensions in the specification page.

Issue date 2025-07-11
Version: 11.2.1

EAN: 87 18863 01882 8

www.philips.com