



Philips 6700 series  
4K UHD LED Smart TV  
with Ambilight 3-sided

139 cm (55") Ambilight TV  
HDR 10+  
Pixel Precise Ultra HD



55PUT6784

## 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.

### Looks great wherever you place it.

- 4K UHD LED TV. Rich color, beautiful detail.
- Ambilight. Take the emotion beyond the screen.
- Slim minimalist frame. Sturdy stand.

### Philips picture precision.

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

### SAPHI. The smart way to enjoy your TV.

- One-button access to a clear icon-based menu.
- Philips TV Collection. Netflix, Prime Video, and more.

### Clear sound. Hear every word.

- Clear audio from full-range speakers.
- Crisp, clear dialogue. Punchy bass.

# PHILIPS

4K UHD LED Smart TV  
139 cm (55") Ambilight TV HDR 10+, Pixel Precise Ultra HD

55PUT6784/81

# Highlights

## Ambilight 3-sided

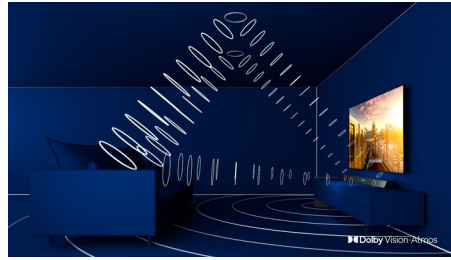


With Philips Ambilight, movies and games feel more immersive. Music gets a light show. And your screen will feel bigger than it is. Intelligent LEDs around the edges of the TV cast on-screen colours onto the walls, and into the room, in real time. You get perfectly tuned ambient lighting. And one more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

## 4K LED TV

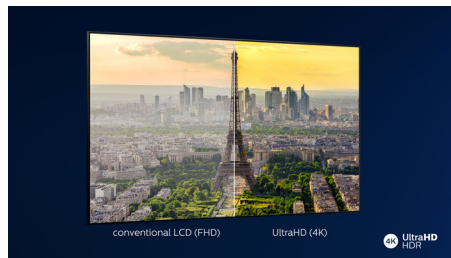
With four times the resolution of conventional Full HD, Ultra HD lights up your screen with over 8 million pixels and our unique Ultra Resolution Upscaling technology. Experience improved images regardless of the original content, and enjoy a sharper picture with superior depth, contrast, natural motion 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 color that reflect the director's original intentions. And hear spacious sound with clarity, detail, and depth.

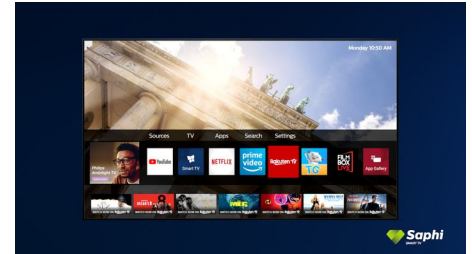
## HDR10+ supported



Your Philips TV is primed to get the most out of the HDR10+ video format. Contrast, color,

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. Colors 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

- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160
- Aspect ratio: 16:9
- Picture enhancement: Micro Dimming, Ultra Resolution, Dolby Vision, HDR10+

## Supported Display Resolution

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

## Smart TV Features

- User Interaction: SimplyShare, Wi-Fi Miracast certified\*
- Program: Pause TV, USB recording\*
- SmartTV apps\*: Online video stores, Open internet browser, Youtube, Netflix TV
- Ease of Installation: Auto detect Philips devices, Network installation wizard, Settings assistant wizard
- 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, TV Guide
- Ease of Use: One-stop smart menu button, Onscreen usermanual

## Processing

- Processing Power: Quad Core

## Tuner/Reception/Transmission

- Digital TV: DVB-T/T2
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide\*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

## Connectivity

- Number of HDMI connections: 3

- Number of USBs: 2
- Wireless connection: Wi-Fi 802.11n, 2x2, Dual band
- Other connections: Digital audio out (optical), Ethernet-LAN RJ-45, Audio L/R in, Headphone out
- HDMI features: Audio Return Channel, 4K
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- HDCP 2.2: Yes on all HDMI
- Number of CVBS: 1

## Multimedia Applications

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

## Power

- Mains power: AC 110 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Power Saving Features: Auto switch-off timer, Picture mute (for radio)

## Sound

- Output power (RMS): 20W
- Sound Enhancement: 5 Band Equalizer, A.I. Sound, Clear Dialogue, Dolby Atmos, Dolby Volume Leveler, Night mode, Auto Volume Leveler, Bass Enhancement
- Speaker configuration: 2x10W full range speaker

## Dimensions

- Box dimensions (W x H x D): 1360.0 x 860.0 x 160.0 mm
- Set dimensions (W x H x D): 1236.6 x 723.6 x 79.9 mm
- Set dimensions with stand (W x H x D): 1236.6 x 742.0 x 235.4 mm
- Product weight: 16.1 kg
- Product weight (+stand): 16.4 kg
- Weight incl. Packaging: 20.5 kg
- Wall mount compatible: 300 x 200 mm

## Accessories

- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and

safety brochure, Table top stand

## Connections

Side



Bottom



Issue date 2022-07-14

Version: 1.0.1

12 NC: 8670 001 73949  
EAN: 87 18863 02780 6

© 2022 Koninklijke Philips N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips N.V.  
or their respective owners.

[www.philips.com](http://www.philips.com)

\* 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](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).  
\* Compatibility depends on Wifi Miracast certification & Android 4.2 or later. For more details please refer to your device documentation.