

PHILIPS



4K UHD LED Smart
TV

6700 series

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.

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.

Clear sound. Hear every word.

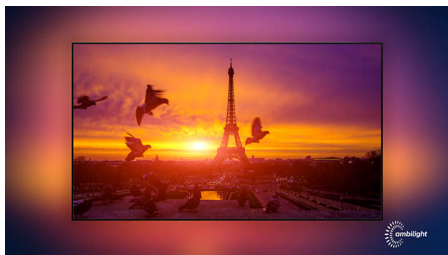
- Clear audio from full-range speakers.
- Crisp, clear dialogue. Punchy bass.

Looks great wherever you place it.

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

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

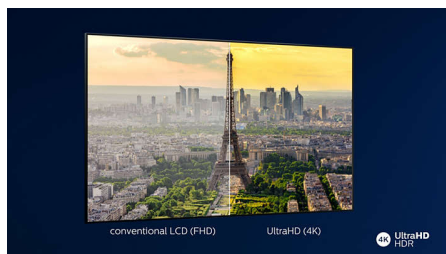
With four times the resolution of conventional Full HD, Ultra HD lights up your screen with over 8 million pixels and our unique Ultra Resolution Upscaling technology. Experience improved images regardless of the original content, and enjoy a sharper picture with superior depth, contrast, natural motion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

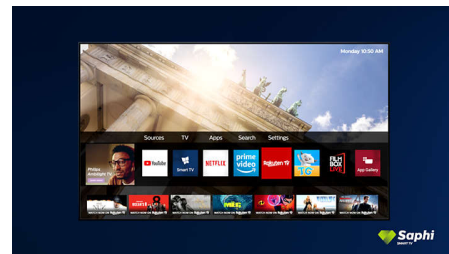
HDR10+ supported



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

Aspect ratio: 16:9
Display: 4K Ultra HD LED
Panel resolution: 3840x2160
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

Tuner/Reception/Transmission

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

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
Ease of Use: One-stop smart menu button, Onscreen usermanual
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

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

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
Number of CVBS: 1
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
HDCP 2.2: Yes on all HDMI

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)

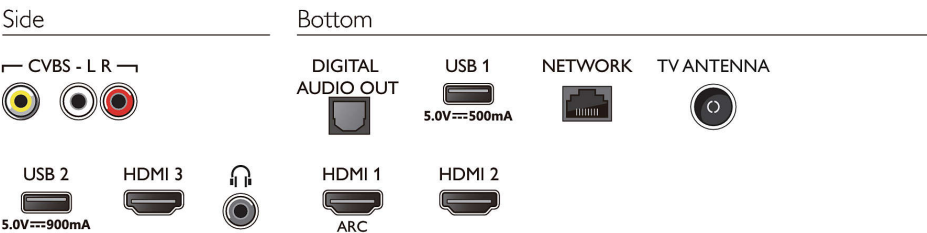
Accessories

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

Dimensions

Set Width: 1236.6 mm
Set Height: 723.6 mm
Set Depth: 79.9 mm
Product weight: 16.1 kg
Set width (with stand): 1236.6 mm
Set height (with stand): 742.0 mm
Set depth (with stand): 235.4 mm
Product weight (+stand): 16.4 kg
Box width: 1360.0 mm
Box height: 860.0 mm
Box depth: 160.0 mm
Weight incl. Packaging: 20.5 kg
Wall mount compatible: 300 x 200 mm

Connections



* 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 offerings vary per TV model and country. For more details please visit: www.philips.com/smarttv.

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