PHILIPS

4K UHD LED Smart

6700 series

139 cm (55") Ambilight TV

HDR 10+

Pixel Precise Ultra HD







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

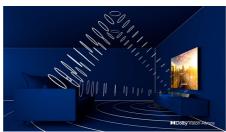


With Philips Ambilight, movies and games feel more immersive. Music gets a light show. And your screen will feel bigger than it is. Intelligent LEDs around the edges of the TV cast on-screen colours onto the walls, and into the room, in real time. You get perfectly tuned ambient lighting. And one more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

Clear audio

Clear audio from full-range speakers.

Punchy bass

Crisp, clear dialogue. Punchy bass.

SAPHI TV Collection



Philips TV Collection. Netflix, Prime Video, and more.

Sturdy stand

Slim minimalist frame. Sturdy stand.













4K UHD LED Smart TV 55PUT6784/98

Specifications

Ambilight

Ambilight Version: 3-sided

Picture/Display

Aspect ratio: 16:9

Display: 4K Ultra HD LED

Picture enhancement: Micro Dimming, Ultra Resolution, Dolby Vision, HDR10+

Panel resolution: 3840x2160

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*

Interactive TV: meWatch Red Button
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

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

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

Box depth: 160.0 mm Product weight: 16.1 kg Set Width: 1236.6 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

Weight incl. Packaging: 20.5 kg

Set Depth: 79.9 mm

Set height (with stand): 742.0 mm Set depth (with stand): 235.4 mm Product weight (+stand): 16.4 kg

- * 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 subscripction 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.

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