



4K UHD Android TV

LED

3-sided Ambilight TV

Major HDR formats supported

Dolby Vision and Dolby Atmos

139 cm (55") Android TV



55PUT7966

Vibrant picture. Smooth motion. Magical light 4K UHD HDR Android TV

The action leaps from the screen with this Philips 4K Android TV. HDR content looks great, and Ambilight makes movies, shows, and games feel bigger and more immersive. Dolby Atmos gives you premium sound to match the brilliant picture.

Smooth motion. Great color and depth.

• Cinematic vision and sound. Dolby Vision and Dolby Atmos

Looks great off or on

- The one with magical Ambilight. Only from Philips.
- Vibrant HDR picture. Philips 4K UHD TV.
- Grey bezel. Slender feet.
- Slim, attractive design

Content at your command.

- Simply smart. Android TV.
- Google Assistant. Control the TV with your voice.

Highlights

3-sided Ambilight



With Philips Ambilight every moment feels closer. Intelligent LEDs around the edge of the TV respond to the on-screen action and emit an immersive glow that's simply captivating. Experience it once and wonder how you enjoyed TV without it.

Dolby Vision + Dolby Atmos



Support for Dolby's premium sound and video formats means the HDR content you watch will look-and sound-glorious. You'll enjoy a picture that reflects the director's original intentions and experience spacious sound with real clarity and depth.

Simply smart. Android TV



Your Philips Android TV gives you the content you want-when you want it. You can customize the home screen to display your favorite apps, making it simple to start streaming the movies and shows you love. Or pick up where you left off

Supports all major HDR formats



Your Philips 4K UHD TV is compatible with all major HDR formats, including Dolby Vision. Whether it's a must-watch series or the latest video game, shadows will be deeper. Bright surfaces will shine. Colors will be truer.

Slim, attractive design

Looking for a TV that fits with your room? This 4K smart TV is dressed for the occasion! The virtually bezel-free screen goes with just about any interior scheme. While the slim feet make it seem as if the screen is floating above your TV unit or table.

Google Assistant



Control your Philips Android TV with your voice. Want to play a game, watch Netflix, or find content and apps in the Google Play store? Just tell your TV. You can even command all Google Assistant-compatible smart home devices-like dimming the lights and setting the thermostat on movie night. Without leaving the sofa.









4K UHD Android TV 55PUT7966/98

Specifications

Ambilight

Ambilight Features: Game Mode, Lounge mode, Wall colour adaptive Ambilight Version: 3-sided

Picture/Display

Aspect ratio: 16:9
Display: 4K Ultra HD LED
Panel resolution: 3840x2160
Picture engine: Pixel Precise Ultra HD
Picture enhancement: Ultra Resolution, Dolby
Vision, HLG (Hybrid Log Gamma), HDR10+
compatible

Supported Display Resolution

Computer inputs on all HDMI: up to 4K UHD 3840x2160 @60Hz, HDR supported, HDR10/ HLG 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: PAL, SECAM
Interactive TV: meWatch Red Button

MPEG Support: MPEG2, MPEG4

TV Program guide*: 8 day Electronic Program

Guide

Signal strength indication HEVC support

Android TV

OS: Android TV™ 10 (Q)

Pre-installed apps: Amazon Prime Video, Netflix,

YouTube

Memory size(Flash): 8GB

Smart TV Features

User Interaction: SimplyShare, Screen mirroring SmartTV apps*: Online video stores, Youtube, Netflix TV

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

Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade, App upgrade in background Screen Format Adjustments: Advance - Shift,

Basic - Fill Screen, Fit to screen, Zoom, stretch, Wide screen

Voice assistant*: Google Assistant built-in

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)
Subtitles Formats Support: .SMI, .SRT, .SUB, .TXT, .ASS. .SSA

Picture Playback Formats: JPEG, BMP, GIF, PNG,

Processing

Processing Power: Quad Core

Sound

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

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Specifications

Connectivity

Number of HDMI connections: 4 HDMI features: Audio Return Channel, 4K EasyLink (HDMI-CEC): Remote control passthrough, System audio control, System standby, One touch play

Number of USBs: 2

Wireless connection: Wi-Fi 802.11n, 2x2, Dual

band, Bluetooth 5.0

Other connections: Digital audio out (optical),

Ethernet-LAN RJ-45, Headphone out

HDCP 2.3: Yes on all HDMI **HDMI ARC:** Yes on HDMI1

Power

Mains power: AC 220 - 240 V 50/60Hz Ambient temperature: 5 °C to 35 °C Standby power consumption: <0.5W Power Saving Features: Auto switch-off timer,

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

Accessories

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

Dimensions

Set Width: 1231.2 mm Set Height: 709.6 mm Set Depth: 85.1 mm Product weight: 14.6 kg

Set width (with stand): 1231.2 mm Set height (with stand): 739 mm Set depth (with stand): 255.8 mm Product weight (+stand): 15 kg

Box width: 1360.0 mm Box height: 840.0 mm Box depth: 160.0 mm

Weight incl. Packaging: 19 kg

Wall mount compatible: 200 x 300 mm

Connections

Bottom





















TV ANTENNA





- * 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.
- * Amazon Prime is available in selected languages and
- * Google Assistant is available on Philips Android TVs running on Android O (8) or higher OS version. Google Assistant is available in selected languages and countries.
- * Netflix subscription required. Subject to terms at https://www.netflix.com
- * Google Assistant is available on Philips Android TVs running on Android O (8) or higher OS version. GA is available in selected languages and countries with English-UK and German-DE and French-FR being supported from the start. Supported language/countries list is going to be expanded overtime.
- * Image depicted on the website are non-contractual pictures. Please always refer to the actual TV that are sold in the retail or stores.

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