

4K UHD Android TV

LED

3-sided Ambilight TV Major HDR formats supported Dolby Vision and Dolby Atmos 126 cm (50") Android TV



50PUT7966

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



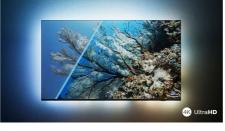
Support for Dolby's premium sound and video formats means the HDR content you watch will look-and sound-glorious. You'll enjoy a picture that reflects the director's original intentions and experience spacious sound with real clarity and depth.

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.







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, HEIF

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

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: 1115.6 mm Set Height: 644.7 mm Set Depth: 81.6 mm Product weight: 12.1 kg Set width (with stand): 1115.6 mm Set height (with stand): 673 mm Set depth (with stand): 255.8 mm Product weight (+stand): 12.8 kg Box width: 1240.0 mm Box height: 785.0 mm Box depth: 150.0 mm Weight incl. Packaging: 16.0 kg Wall mount compatible: 200 x 300 mm





* 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 countries
- * 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.

© 2024 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.

Issue date 2024-12-19 Version: 3.3.1

EAN: 87 18863 03239 8

www.philips.com

