Philips 7500 series
4K UHD LED Android TV

139 cm (55") Ambilight TV
1700 Picture Performance Index
HDR 10+
P5 Perfect Picture Engine

55PUS7504

4K UHD LED Android TV

with Ambilight 3 sided

With visible sound front-facing speakers and Ambilight technology, Philips 7500 takes your TV experience to a new level. Enjoy your streaming from multiple sources with Android TV and the built-in Chromecast solution.

Android TV-content at your command
- Google Play store and Philips app gallery. More to love.
- AI voice control. Google Assistant built in. Works with Alexa.
- Android TV. Simply smart.

Slim TV. Beautiful light.
- Ambilight. Take the emotion beyond the screen.
- Slim design. Slender metal bezel and metal swivel stand
- 4K UHD. Beautifully sharp.

Smooth motion. Real colour. Incredible depth.
- Philips P5 Engine. Whatever the source, always perfection.
- HDR10+ supported. See more of what the director intended.

Clear sound. Hear every word.
- Crisp, clear dialogue. Punchy effects.
- Well-balanced audio from full-range speakers.
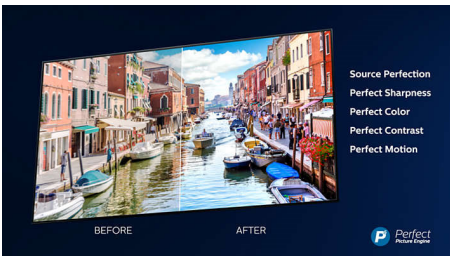
PHILIPS

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 UHD

See more in beautiful sharp detail. A Philips 4K UHD TV brings content to life with rich colours and crisp contrast. Images have more depth and motion is smooth. Movies, shows, games and more look great no matter the source.

P5 Perfect Picture Engine

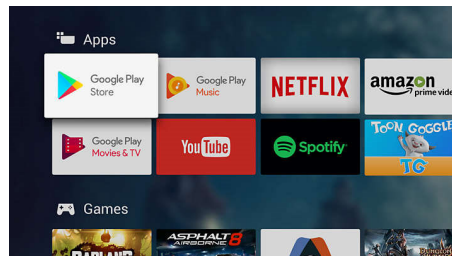The Philips P5 engine delivers a picture as brilliant as the content you love. Details have noticeably more depth. Colours are vivid, while skin tones look natural. Contrast is so crisp you'll feel every detail. Motion is perfectly smooth.

HDR10+ supported

Your Philips TV is primed to get the most out of the HDR10+ video format. Contrast, colour 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. Colours will be truer.
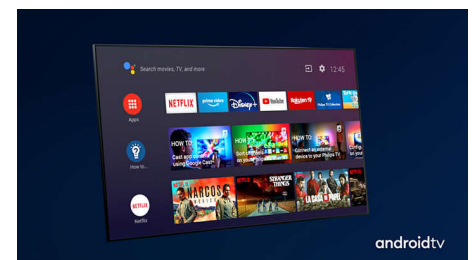
TV Content

Go beyond traditional TV programming with Google Play Store and Philips App Gallery. Experience endless movies, TV, music, apps and games online. More to love.

AI voice control.

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. The days of searching for the TV remote are over. Now you can use your voice to control your Philips smart TV via Alexa-enabled devices, like Amazon Echo. Turn your TV on, change the channel, switch to your gaming console and more with Alexa.

Android TV.

Make your Philips Android TV your own. If it's all about Amazon and YouTube this week and Rakuten TV and Netflix next week - no problem. A clear, intuitive interface lets you put the content you love front and centre. Easily pick up where you left off in the latest series, or check out the new movie releases.

Punchy effects

Crisp, clear dialogue. Punchy effects.

Well-balanced audio

Well-balanced audio from full-range speakers.

Slim design

Slim design. Slender metal bezel and metal swivel stand

4K UltraHD

Specifications

Ambilight
- Ambilight Features: Built-in Ambilight+hue, Ambilight Music, Game Mode, Wall colour adaptive, Lounge mode
- Ambilight Version: 3 sided

Picture/Display
- Aspect ratio: 16:9
- Diagonal screen size (metric): 139 cm
- Display: 4K Ultra HD LED
- Panel resolution: 3840 x 2160

- Picture engine: P5 Perfect Picture Engine
- Picture enhancement: Ultra Resolution, Micro Dimming Pro, 1700 PPI, Dolby Vision, HDR10+
- Diagonal screen size (inch): 55 inch

Supported Display Resolution
- Computer inputs on all HDMI: HDR supported, HDR10/HLG, up to 4K UHD 3840 x 2160 @60 Hz
- Video inputs on all HDMI: up to 4K UHD 3840 x 2160 @60 Hz, HDR supported, HDR10/HLG
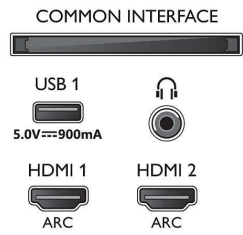
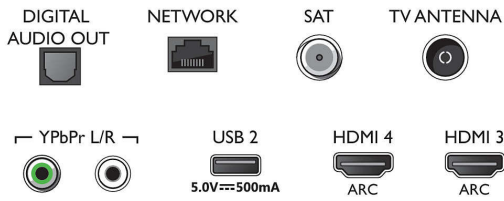(Hybrid Log Gamma), HDR10+/Dolby Vision

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- Video Playback: NTSC, PAL, SECAM
- MPEG Support: MPEG2, MPEG4
- TV Programme guide*: 8-day Electronic Programme Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

Connections

Side

COMMON INTERFACE

USB 1
5.0V⎓900mA

🎧

HDMI 1
ARC

HDMI 2
ARC

Bottom

DIGITAL AUDIO OUT

NETWORK

SAT

TV ANTENNA

YPbPr L/R

USB 2
5.0V⎓500mA

HDMI 4
ARC

HDMI 3
ARC

Specifications

Android TV
- OS: Android TV™ 9 (Pie)
- Pre-installed apps: Google Play Movies*, Google Play Music*, Google Search, YouTube
- Memory size (Flash): 16 GB*

Smart TV Features
- User Interaction: SimplyShare
- Interactive TV: HbbTV
- Programme: Pause TV, USB recording*
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop smart menu button, On-screen user manual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Basic - Fill Screen, Fit to screen, Advance - Shift, Zoom, stretch, Wide screen
- Philips TV Remote app*: Apps, Channels, Control, NowOnTV, TV Guide, Video On Demand
- Remote Control: with Voice

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: .SRT, .SUB, .TXT, .SMI
- Picture Playback Formats: JPEG, BMP, GIF, PNG, 360 photo, HEIF

Processing
- Processing Power: Quad Core

Sound
- Output power (RMS): 25 W
- Speaker configuration: 2 x 6.25 W mid-high frontal speaker, 12.5 W woofer
- Sound Enhancement: 5 Band Equalizer, A.I. Sound, Auto Volume Leveller, Bass Enhancement, Clear Dialogue, Dolby Atmos®

Connectivity
- Number of HDMI connections: 4
- HDMI features: 4K, Audio Return Channel
- Number of components in (YPbPr): 1
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- Number of USBs: 2
- Wireless connection: Bluetooth 4.2, Wi-Fi 802.11n, 2 x 2, Dual band
- Other connections: Satellite Connector, Common Interface Plus (CI+), 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 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Standby power consumption: <0.3 W
- Energy Label Class: A+
- EU Energy Label power: 84 W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio), Light sensor
- Off mode power consumption: N/A
- Annual energy consumption: 123 kW·h
- Presence of lead: Yes*
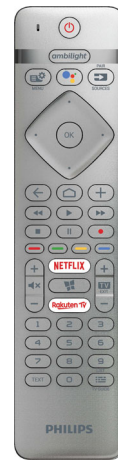- Mercury content: 0 mg

Accessories
- Included accessories: Remote Control, Power cord, Mini-jack to L/R cable, Mini-jack to YPbPr cable, Quick start guide, Legal and safety brochure, Tabletop stand
- Included batteries: 2 x AAA Batteries

Colour & Finish
- TV Front: Mid Silver

Dimensions
- Set Width: 1233.6 mm
- Set Height: 720.7 mm
- Set Depth: 77.7 mm
- Product weight: 16.3 kg
- Set width (with stand): 1233.6 mm
- Set height (with stand): 768.3 mm
- Set depth (with stand): 207.0 mm
- Product weight (+stand): 17.9 kg
- Box width: 1360.0 mm
- Box height: 910.0 mm
- Box depth: 174.0 mm
- Weight incl. Packaging: 23.5 kg
- Stand width: 520.0 mm
- Stand height: 47.6 mm
- Stand depth: 207.0 mm
- Wall-mount compatible: 300 x 200 mm

* EPG and actual visibility (up to 8 days) is country- and operator-dependent.
* Android App offerings vary per country. For more details please visit your local Google Play Store.
* Energy consumption in kWh per year based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* 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 availability varies per TV model and country. For more details please visit: www.philips.com/smarttv.
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.
* Please note that your Amazon Apps may not always be available in your country. (Currently Amazon apps works only in the UK, Germany and Austria)
* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.
* Its functionality is subject to ChromeCast built-in apps and smart devices. For more details, please visit ChromeCast built-in product pages.