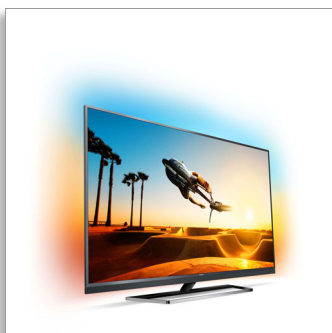




Philips 7000 series
4K Ultra-Slim TV powered
by Android TV

123 cm (49")

4K Ultra-HD LED TV
Quad Core, 16 GB & expandable
DVB T/C/T2/T2-HD/S/S2



49PUS7502

4K Ultra Slim LED TV powered by Android TV with Ambilight 3-sided

Big on features. Minimalistic in design. The Philips 7500 TV delivers impressive 4K Ultra-HD picture quality matched with amazing Ambilight and a built-in soundbar with woofer for a complete entertainment experience.

Sound never looked so good

- Hear every detail with DTS HD Premium Sound
- Visible sound articulation lets you see the beauty of sound

Award winning performance

- Enjoy excellent contrast, colour and sharpness with HDR Premium
- Unleashing a full spectrum of colours beyond your imagination
- Picture Perfection with Philips P5 Perfect Picture Engine

Crafted Lightness

- Finishing touches: a TV that looks as great as it performs
- Lightweight aluminium dark silver chrome stand
- Ambilight changes the way you look at TV forever

Exhilarating. Limitless. Powered by Android

- Google Play store and Philips app gallery: look beyond TV
- Unleash the power of Quad Core and integrated Android
- Built for a better Netflix experience

PHILIPS

Highlights

Ambilight 3-sided



You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips' unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by emitting an extra wide glow from two-sides of your TV screen onto the surrounding wall. Colour, vibrancy and excitement move beyond the screen and into your living room to bring you a viewing experience beyond the ordinary.

Dark silver chrome stand

Our simple yet beautiful lightweight aluminium dark silver stand is sturdy and robust and it is built to last. Furthermore, with its high-quality chrome finish, you will enjoy a premium look that fits perfectly in any setting.

Authentic materials

Your home represents your style. We chose subtle, sophisticated colours and finishes, and combined them with authentic, quality materials to create TV designs that blend seamlessly with your interior.

P5 Perfect Picture Engine



The new Philips P5 proprietary picture quality engine digitally optimises everything you view by state-of-the-art algorithm. Thanks to a dramatically increased processing power of the P5 engine, an overall 50% picture quality performance gain is achieved. Now you'll enjoy

the deepest blacks and the brightest whites, the most vivid, brilliant colours and natural, lifelike skin tones. And our most fluid, razor-sharp pictures with incredible detail and depth, in sport, movie or any other genres - every time and from any source.

High Dynamic Range Premium

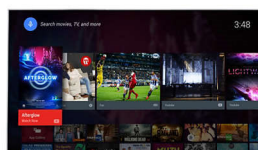


High Dynamic Range Premium is a new video standard. It redefines in-home entertainment through advances in our application of contrast and colour. Enjoy a sensory experience that captures the original richness and liveliness, yet accurately reflects the director's intent. The end result? Highlights with excellent brightness, richer contrast and colour and vivid details like you've never seen before.

Premium colour

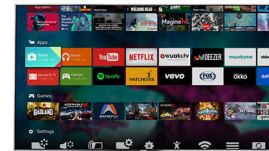
Philips Premium Color combines a wide colour gamut panel enhanced by 85% with 4 Trillion colours processing. With so much more colour resolution and brilliant saturated colours, you will forget you are looking at a screen at all.

Quad Core + Android



Philips Quad Core processor meets the power of Android to deliver an exciting gaming experience. And with Android on your TV you'll navigate, launch apps and play videos in a way that is super fast, super intuitive and super fun.

TV Content



The Google Play store and Philips app gallery go beyond traditional TV programming to bring you a big online collection of films, TV, music, apps and games. 16 GB of expandable memory means there's plenty of room to store all your favourite content and to install more apps.

Netflix Recommended TV

Netflix is changing how you experience entertainment in many ways, including helping to advance innovations on the devices you use to watch TV shows and movies. When you see the Netflix Recommended TV logo on a smart TV, you'll know it's passed a rigorous evaluation process established based on the factors members value most.

Visible sound articulation

Engineered sound in a slim design. Enjoy incredible highs and lifelike mids from a plethora of micro-drivers in a sleek speaker bar. When you can hear every whisper, step and creak in the floor, it doesn't take much to imagine how powerfully clear every crash, bang and explosion sounds. And when it comes to bass, nothing has been compromised with strategically placed rear speakers for deep, rich tones. It's a TV that sounds as good as it looks.

DTS HD Premium Sound

Great TV speakers demand a powerful processing engine that preserves the purity of the original audio content. DTS HD Premium Sound is designed to deliver the experience consumers have come to expect from high-end sound processing: immersive surround with deep, rich bass and crystal-clear dialogue that is delivered at maximum volume levels and without any fluctuations, clipping or distortion.



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 (inch): 49 inch
- Diagonal screen size (metric): 123 cm
- Display: 4K Ultra HD LED
- Panel resolution: 3840 x 2160

- Brightness: 400 cd/m²
- Picture engine: P5 Perfect Picture Engine
- Picture enhancement: Perfect Natural Motion, Micro Dimming Pro, Ultra Resolution, 2200 PPI
- Peak Luminance ratio: 65 %

Supported Display Resolution

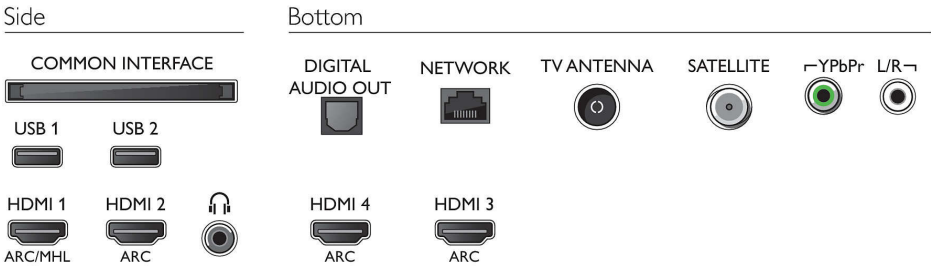
- Computer inputs on HDMI 1/2: up to 4K UHD 3840 x 2160 @60 Hz
- Computer inputs on HDMI 3/4: up to 4K UHD 3840 x 2160 @30 Hz, up to FHD 1920 x 1080 @60 Hz

- Video inputs on HDMI 1/2: up to 4K UHD 3840 x 2160 @60 Hz
- Video inputs on HDMI 3/4: up to FHD 1920 x 1080 @60 Hz, up to 4K UHD 3840 x 2160 @30 Hz

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

Connections



Specifications

- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

Android TV

- OS: Android™ 6.0 (Marshmallow)
- Pre-installed apps: Google Play Movies*, Google Play Music*, Google Search, YouTube
- Memory size (Flash): 16 GB*, extendable via USB storage

Smart TV Features

- User Interaction: MultiRoom client and server, SimplyShare
- Interactive TV: HbbTV
- Programme: Pause TV, USB recording*
- SmartTV apps*: Online video stores, Open Internet browser, Social TV, TV on demand, YouTube
- 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
- Philips TV Remote app*: Apps, Channels, Control, NowOnTV, TV Guide, Video On Demand
- Remote Control: with Keyboard

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

Processing

- Processing Power: Quad Core

Sound

- Output power (RMS): 45 W
- Sound Enhancement: Clear Sound, Smart Sound, DTS-HD Premium Sound
- Sound Features: Triple ring technology

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: Dual Band, Wi-Fi 802.11ac 2 x 2 integrated
- Other connections: Common Interface Plus (CI+), Digital audio out (optical), Antenna IEC75, Satellite Connector, Ethernet-LAN RJ-45, Audio L/R in, Headphone out
- HDCP 2.2: Yes on HDMI1, Yes on HDMI2

Power

- Mains power: AC 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Standby power consumption: <0.3
- Energy Label Class: A
- EU Energy Label power: 90 W
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)
- Off mode power consumption: 0.3
- Annual energy consumption: 132 kWh
- Presence of lead: Yes*
- Mercury content: 0 mg

Accessories

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

Dimensions

- Set Width: 1100.2 mm
- Set Height: 661.4 mm
- Set Depth: 45.6 mm
- Product weight: 17.4 kg
- Set width (with stand): 1100.2 mm
- Set height (with stand): 723.9 mm
- Set depth (with stand): 225 mm
- Product weight (+stand): 20.32 kg
- Box width: 1205 mm
- Box height: 795 mm
- Box depth: 150 mm
- Weight incl. Packaging: 24.26 kg
- Wall-mount compatible: 200 x 200 mm
- TV stand width distance: 690.8 mm



Issue date 2023-10-21

Version: 7.1.1

EAN: 87 18863 01347 2

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* 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.

* Cloud Gaming offering depends on game providers.

* 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) only compatible with specific Philips player device.

* Google Cast functionality is subject to Google Cast Ready apps and devices. For more details, please visit the Google Cast product page.

* 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.

* 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.

* HDMI connection is required for soundbar, speaker and other audio device.