



Philips 8200 series
4K UHD LED Android TV
with Ambilight 3 sided

139 cm (55") Ambilight TV
1900 Picture Performance Index
HDR 10+
P5 Perfect Picture Engine



55PUS8204

4K UHD TV Android TV with Ambilight 3 sided

From HDR streaming to sport, enjoy what you love with rich picture quality, clear audio and Philips' unique Ambilight. The understated bezel of this Philips 4K LED TV adds a dash of functional beauty to any room. Ambilight adds the colours.

Clean design. Beautiful light.

- Bright 4K LED TV. Vibrant HDR picture. Smooth motion.
- Clean silver bezel. Slim, simple baseplate.
- Ambilight. Take the emotion beyond the screen.

Incredible moments.

- Philips P5 Engine. Whatever the source, always perfection.
- HDR10+ supported. See more of what the director intended.
- Dolby Vision and Dolby Atmos. Cinematic vision and sound.

Clear sound. Hear every word.

- Well-balanced audio from full-range speakers.
- Crisp, clear dialogue. Punchy effects.

Android TV-content at your command

- Android TV. Simply smart.
- AI voice control. Google Assistant built in. Works with Alexa.

PHILIPS

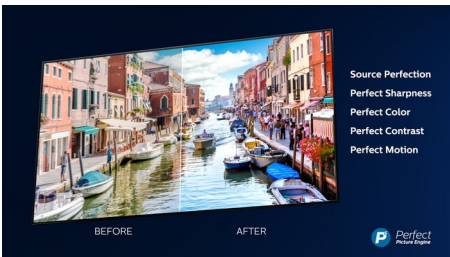
Highlights

4K UHD



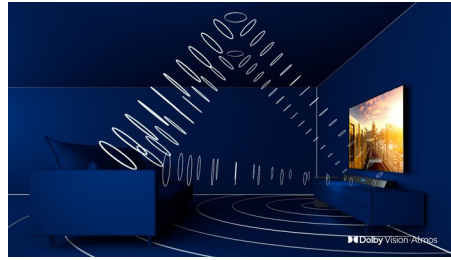
Bright 4K LED TV. Vibrant HDR picture. Smooth motion. A Philips 4K UHD TV brings content to life with rich colours and crisp contrast. Images have more depth and motion is smooth. Movies, shows, games and more look great no matter the source.

P5 Perfect Picture Engine



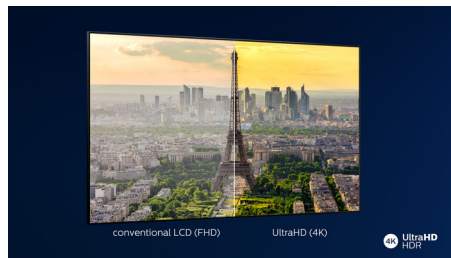
The Philips P5 Perfect Picture Engine delivers an image as brilliant as the content you love. Details have noticeably more depth. Colours are vivid, while skin tones look natural. Contrast is so crisp you'll feel every detail. And motion is so smooth that you'll never lose sight of the ball, no matter how fast the play.

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 colour 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, 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.

Android TV.

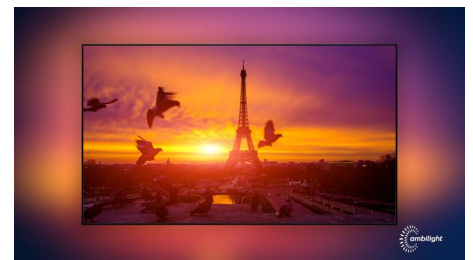
Make your Philips Android TV your own. If it's all about Amazon and YouTube this week and

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.

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.

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.



Specifications

Ambilight

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

Picture/Display

- Display: 4K Ultra HD LED
- Diagonal screen size (metric): 139 cm
- Panel resolution: 3840 x 2160
- Aspect ratio: 16:9
- Pixel engine: P5 Perfect Picture Engine
- Picture enhancement: Wide Colour Gamut 90% DCI/P3, Micro Dimming Pro, Ultra Resolution, Dolby Vision, HDR10+

Supported Display Resolution

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

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 Keyboard, with Voice

Processing

- Processing Power: Quad Core

Tuner/Reception/Transmission

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

Connectivity

- Number of HDMI connections: 4
- Number of USBs: 2
- Number of components in (YPbPr): 1
- Wireless connections: Bluetooth 4.2, Wi-Fi 802.11ac, 2 x 2, Dual band
- Other connections: Common Interface Plus (CI+), Digital audio out (optical), Satellite Connector, Ethernet-LAN RJ-45, Audio L/R in, Headphone out
- HDMI features: 4K, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- HDCP 2.2: Yes on all HDMI

Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, HEVC (H.265), VP9
- Subtitles Formats Support: .SRT, .SUB, .TXT, .SMI
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Picture Playback Formats: JPEG, BMP, GIF, PNG, 360 photo, HEIF

Power

- Mains power: AC 220 - 240 V 50/60 Hz
- Standby power consumption: <0.3 W
- Ambient temperature: 5°C to 35°C
- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio), Eco mode
- Energy Label Class: A
- EU Energy Label power: 95 W
- Mercury content: 0 mg
- Presence of lead: Yes*
- Off mode power consumption: N/A W
- Annual energy consumption: 139 kW h

Sound

- Output power (RMS): 20 W
- Sound Enhancement: 5 Band Equalizer, A.I. Sound, Clear Dialogue, Dolby Bass Enhancement, Dolby Volume Leveller, Night mode, Dolby Atmos®
- Speaker configuration: 2 x 10 W full-range speaker

Dimensions

- Box dimensions (W x H x D): 1360.0 x 910.0 x 174.0 mm
- Product weight: 16.3 kg
- Product weight (+stand): 17.9 kg
- Set dimensions (W x H x D): 1233.6 x 717.6 x 78.2 mm
- Set dimensions with stand (W x H x D): 1233.6 x 762.6 x 207.0 mm
- Weight incl. Packaging: 23.5 kg
- Stand dimensions (W x H x D): 520.0 x 45.0 x 251.5 mm
- VESA wall mount compatible: 300 x 200 mm

Accessories

- Included Accessories: Legal and safety brochure, Mini-jack to L/R cable, Mini-jack to YpbPr cable, Power cord, Quick start guide (x 1), Remote Control, Tabletop stand
- Included batteries: 2 x AAA Batteries

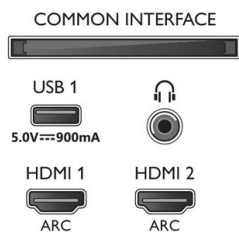
Colour & Finish

- TV Front: Light Silver

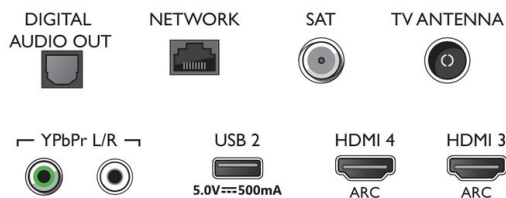


Connections

Side



Bottom



Issue date 2020-12-09

Version: 4.0.1

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EAN: 87 18863 02114 9

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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.
- * 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.