



Philips 9000 series
Ultra Slim Smart LED TV
with Ambilight 3-sided XL
and Ultra Pixel HD

- 213 cm (84")
- Easy 3D
- DVB-T/T2/C/S/S2



84PFL9708S

Award winning performance

Ultra HD LED TV with Ambilight

Experience ultimate performance and clarity with the Philips 9000 series Ultra HD TV. Our Ultra HD Pixel engine uses hex core processing to bring you razor sharp images on both your native Ultra HD and Full HD content.

Welcome to the future of TV

- Ultra HD Resolution delivers Ultra sharp images
- Ultra Pixel HD—our Award winning picture quality engine
- 900Hz Perfect Motion Rate Ultra for Ultra HD motion clarity
- Ambilight 3-sided XL intensifies your viewing experience

A world of online content at your fingertips

- Smart TV—a world of online entertainment
- Skype™ for easy voice and video calls on your TV
- Integrated Wi-Fi to connect easily to the world online

Control how you share and record on the big screen

- Keyboard remote control with pointer—more control than ever
- MyRemote app—control your TV with your phone or tablet
- Wi-Fi Miracast™—mirror from your devices onto your TV

Industrial design meets provocative lines

- Finishing touches - TVs that look as great as they perform



PHILIPS

Highlights

Ultra HD resolution

See TV like never before thanks to 4 times the resolution of a conventional Full HD TV. 3840 x 2160 pixels provide an image so refined, so lifelike, it's a window to a new world.

Ultra Pixel HD

Building on our award winning Picture Quality heritage, we've elevated high definition Picture Quality to a whole new level. The PQ processing algorithms of our Ultra Pixel HD engine convert any input picture into the best Ultra HD resolution on your screen. The result? Whether you watch a video online, or native Ultra HD content, you'll experience the ultimate in Ultra HD sharpness from Philips.

900Hz PMR Ultra

For picture movement that looks precise, smooth and natural, Philips created PMR—our standard for measuring moving image sharpness. Perfect Motion Rate is the combined result of our unique video processing, number of frames per second and refresh rate of each frame, perfection in dimming capabilities, and backlighting technology. A higher PMR number contributes to higher contrast and better motion clarity—which means a superior image for you.

Ambilight 3-sided XL

This patented Philips technology makes your screen seem much wider—and your viewing experience more immersive—by projecting an extra wide glow from three-sides of the TV screen onto the surrounding wall. The color automatically adjusts to match the TV picture. Thanks to a wall-adaptive function, the color of the light is perfectly aligned with the TV picture, regardless of the wall color. You can customize the experience using various settings to suit your viewing preference.

Skype™ TV video calls

Add a new dimension to your calls and share experiences with the people that matter to you, wherever they are. With Skype™ on your TV, make voice and video calls from your living room. Just plug the Philips TV camera (included with purchase) into your TV and enjoy

excellent video and sound quality from the comfort of your couch.

Integrated Wi-Fi

Integrated Wi-Fi on your Philips Smart TV makes connecting to your home network quick and easy, allowing you to access a world of content or share wirelessly at home.

Smart TV online apps

Explore the boundaries that lie beyond traditional TV. Rent and stream movies, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favorite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

Pointer with keyboard remote

Our totally intuitive remote control has all the usual perks like cursor keys, volume control and short cut buttons. And, for something extra, simply click and hold the OK key for easy navigation. The pointer operates as a mouse allowing you to point, click, and scroll easily onscreen. Flip this remote over and there's a full keyboard for easy text entry on the other side! Best of all, our intelligent remote has gyroscopic sensors, so it knows up from down—which means you can text without worrying about changing channels.

MyRemote*

Control your TV and record on the go without a remote control using one easy app. Transform your tablet or smart phone into a universal remote with all the options of your original remote plus extra features like text entry. The SimplyShare function beams content onto your TV. Push digital broadcast TV onto your devices using the Wi-Fi smart screen. Stay up to date by recording your favorite programs on-the-go using MyRemote recording. Simply flip through the content on the TV Program Guide to choose which shows to record and view later. A Smart TV deserves a truly smart app.

Wi-Fi Miracast™*

Watch what you want, where you want, when you want. Mirror the content on your devices and view it on the big screen. Share photos from your smartphone, laptop screen and more. Connections are easy to set up and the technology works across multiple devices.

Authentic materials

Your home represents your style. Which is why we chose subtle, sophisticated colors and finishes combined with authentic quality materials such as aluminum and steel in our designs, so that our televisions blend seamlessly with your decor.

Smart TV

Smart TV—a world of online apps, videos to rent and catch-up
Explore the boundaries that lie beyond traditional TV. Rent and stream movies, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favorite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!



Hex-Core processing

Hex-Core processing for Ultra HD PQ and super-fast Smart TV
The power of multiple cores—spread over multiple processors—increases the overall speed of running applications while processing all images in real time. This provides you with the very best Ultra HD picture quality regardless of the content, and allows you to simultaneously enjoy the best images, make video calls, and chat super-fast...and all on your Ultra HD TV.



Specifications

Ambilight

- Ambilight Version: 3 sided XL
- Ambilight Features: Wall colour adaptive, Lounge light mode

Picture/Display

- Display: LED Ultra HD
- Diagonal screen size: 84 inch / 213 cm
- Panel resolution: 3840x2160p
- 3D: Easy 3D, 2 Player Full Screen Gaming*, 3D Depth adjustment, 2D to 3D conversion
- Aspect ratio: 16:9
- Brightness: 450 cd/m²
- Picture enhancement: Ultra Pixel HD Engine, Ultra Resolution, 900Hz PMR Ultra, Micro Dimming Pro, Local contrast, Perfect 3D Natural Motion

Smart TV

- Interactive TV: HbbTV*
- SmartTV apps*: Catch-up TV, Netflix*, Online apps, Online Video stores, Open Internet browser, YouTube
- Social TV: Facebook, Skype, Twitter
- TV programme guide*: 8 day Electronic Program Guide

Smart Interaction

- User interaction: SimplyShare, MultiRoom Client and Server*, Smart text remote control, Pointer remote control*, Wi-fi Miracast Certified*
- Program: 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 Home button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Autofill, Autozoom, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Signal strength indication
- Teletext: 1200 page Hypertext
- My Remote App*: Control, MyRemote Recording, Simply Share, TV Guide, Wi-fi Smart Screen

Processing

- Processing Power: Hex Core

Sound

- Output power (RMS): 90W (2x 25W + 2x 20W)
- Sound Features: 3D wOOx, HD Stereo
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Pure Bass

Connectivity

- Number of HDMI connections: 4 + 1 (Ultra HD)
- Number of component in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 3
- Wireless connections: Integrated Wi-Fi 11n
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (optical), Audio L/R in, Headphone out, Service connector
- HDMI features: 3D, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug & play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play

Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG up to 8000x8000 pixels

Supported Display Resolution

- Computer inputs on all HDMI: up to 1920x1080 @ 60Hz
- Extra Computer inputs on HDMI5: up to Ultra HD 3840x2160 @30Hz
- Video inputs on all HDMI: up to 1920x1080p, @ 24, 25, 30, 50, 60Hz
- Extra Video inputs on HDMI5: Ultra HD 3840x2160p, @ 24, 25, 30Hz

Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/C/S/S2, Astra HD+ support, Freeview HD*
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

Power

- Mains power: AC 220 - 240 V 50/60Hz

- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: A
- Eu Energy Label power: 235 W
- Annual energy consumption: 326 kWh
- Standby power consumption: < 0.3 W
- Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)
- Off mode power consumption: < 0.1 W

Dimensions

- Box dimensions (W x H x D): 2181 x 1347 x 587 mm
- Set dimensions (W x H x D): 1918 x 1136 x 42.9 mm
- Set dimensions with stand (W x H x D): 1918 x 1190 x 413 mm
- Product weight: 68 kg
- Product weight (+stand): 77 kg
- Weight incl. Packaging: TBC kg
- VESA wall mount compatible: 600 x 400 mm

Accessories

- Included accessories: 6x Passive 3D Glasses, Philips TV camera PTA317, Remote Control, 2 x AAA Batteries, Table top stand, Power cord, SCART Adaptor, Component cable adaptor, Quick start guide, Legal and safety brochure, Warranty Leaflet
- Optional accessories: 3D glasses PTA417, 3D glasses Game kit PTA436



* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.

* 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.

* Software upgrade required for HbbTV, Multiroom client and server, Netflix and myRemote app.

* MyRemote app and related functionalities varies per TV model and country, as well as smart device model and OS. For more detail, please visit: www.philips.com/TV.

* For smart TV app, visit www.philips.com/TV to discover the services offering in your country

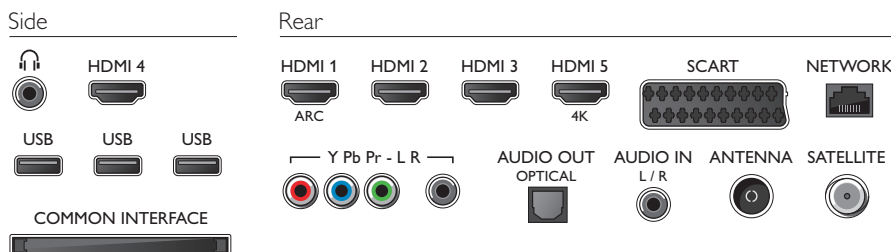
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.

* Compatibility depends on wifi miracast certification Android 4.2 or later. For more details please refer to your device documentation.

* EPG and actual visibility (up to 8 days) is country and operator dependent.

* 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.

Connections



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EAN: 87 12581 69627 6

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