



## Philips

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

- 165 cm (65")
- Easy 3D
- DVB-T/T2/C/S/S2

65PFL9708S/12

# 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.

## Benefits

### Welcome to the future of TV

- Ultra HD Resolution delivers Ultra-sharp images
- Ultra Pixel HD—our Award winning picture quality engine
- 900 Hz 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

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

### 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 your devices on your TV

### Industrial design meets provocative lines

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



# PHILIPS

## Features

### 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.

### 900 Hz 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 colour automatically adjusts to match the TV picture. Thanks to a wall-adaptive function, the colour of the light is perfectly aligned with the TV picture, regardless of the wall colour. You can customise 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 sofa.

### 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 films, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favourite 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 shortcut 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 smartphone 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 favourite programmes on the go using MyRemote recording. Simply flip through the content on the TV Programme 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 colours and finishes combined with authentic quality materials such as aluminium and steel in our designs, so that our televisions blend seamlessly with your decor.

## Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

### Ambilight

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

### Picture/Display

Display	LED Ultra HD
Diagonal screen size (metric)	165 cm
Diagonal screen size (inch)	65 inch
Panel resolution	3840 x 2160p
3D	Easy 3D 2 Player Full Screen Gaming* 3D Depth adjustment 2D to 3D conversion
Aspect ratio	16:9
Brightness	450 cd/m <sup>2</sup>
Picture enhancement	Ultra Pixel HD Engine Ultra Resolution 900 Hz 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 shops Open Internet browser YouTube
Social TV	Facebook Skype Twitter
TV programme guide*	8-day Electronic Programme Guide

### Smart Interaction

User interaction	SimplyShare MultiRoom Client and Server* Smart text remote control Pointer remote control* Wi-Fi Miracast Certified*
Programme	Pause TV USB Recording*
Ease of Installation	Auto detect Philips devices Device connection wizard Network installation wizard Settings assistant wizard One-stop Home button
Ease of Use	On-screen User manual
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	Yes
Teletext	1200-page Hypertext
My Remote App*	Control MyRemote Recording Simply Share TV Guide Wi-Fi Smart Screen

### Processing

Processing Power	Hex Core
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### Sound

Output power (RMS)	27 W (15 W + 2 x 6 W)
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 components 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 3D (except HDMI5) Audio Return Channel Remote control pass-through System audio control System standby Plug and play add to Homescreen Auto subtitle shift (Philips) Pixel Plus link (Philips) One touch play
HDMI features	
EasyLink (HDMI-CEC)	

### 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 8000 x 8000 pixels

### Supported Display Resolution

Computer inputs on all HDMI	up to 1920 x 1080 @ 60 Hz
Extra Computer inputs on HDMI5	up to Ultra HD 3840 x 2160 @30Hz
Video inputs on all HDMI	up to 1920 x 1080p @ 24, 25, 30, 50, 60 Hz
Extra Video inputs on HDMI5	Ultra HD 3840 x 2160p @ 24, 25, 30 Hz

### 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 50/60 Hz
Ambient temperature	5°C to 35°C

Energy Label Class	A
EU Energy Label power	139 W
Annual energy consumption	193 kWh
Standby power consumption	< 0.1 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 depth	240 mm
Box height	1151 mm
Box width	1585 mm
Set Depth	45.5 mm
Set Height	855 mm
Set Width	1467 mm
Set depth (with stand)	281 mm
Set height (with stand)	925 mm
Set width (with stand)	1467 mm

Product weight	37.5 kg
Product weight (+stand)	39.5 kg
Weight incl. Packaging	52.1 kg
VESA wall mount compatible	400 x 400 mm

#### Accessories

Included accessories	6 x Passive 3D Glasses Philips TV camera PTA317 Remote Control 2 x AAA Batteries Tabletop swivel stand Power cord SCART Adapter Component cable adapter 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 according to the TV model and country, as well as smart device model and OS. For more details, please visit: [www.philips.com/TV](http://www.philips.com/TV).
- \* For smart TV app, visit [www.philips.com/TV](http://www.philips.com/TV) to discover the services offered 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 Wi-Fi 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.



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