



Philips

Slim Full HD LED TV with Smart TV and Pixel Precise HD

- 165 cm (65")
- Full HD LED TV
- Dual Core
- DVB-T/T2/C/S/S2

[65PFS5909/12](#)

Slim Full HD LED TV

With Smart TV

We've given the Philips 5909 series Smart Full HD LED TV an Extremely Narrow bezel and Slim dimensions to define your viewing experience. We added our Pixel Precise HD engine with Digital Natural Motion, so you'll appreciate every detail.

Benefits

A TV that's more than Smart — it's beautiful

- Slim dimensions complement your interior
- Extreme Narrow bezel: defining your viewing experience
- Edge foot concept creates airy, floating effect

Entertainment at a higher level

- Pixel Precise HD Engine: discover vivid Picture Quality
- Digital Natural Motion for smooth moving images
- 600Hz PMR for flawless moving images

Connect, communicate, record and share

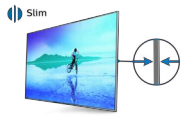
- Smart TV: a whole new world to explore
- MyRemote app: the Smarter way to interact with your TV
- Wi-Fi Miracast™—mirror your smartphone screen to your TV
- Skype™ brings people together (camera optional)
- Cloud Explorer and Dropbox™: share directly to the big screen
- Multiroom client—view live TV and recordings from another TV



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Features

Slim profile



The Philips Slim profile TV makes a statement with its sleek, sophisticated dimensions. After all, why shouldn't your TV be as beautiful as it is functional?

Extreme Narrow bezel

Good design tells a story. Take for example the precision crafted front bezel made from brushed aluminium with a polished metal edge that is so slim and discreet it creates a razor sharp line outlining your screen, and optimising your viewing experience.

Modern Edge Feet look



When setting out to create a new TV, our teams consider every aspect: from technology to design. Our new edge feet were engineered to create space beneath your TV where a traditional stand would normally sit, offering you a more immersive viewing experience. The effect? A TV that stands confidently with a nod to the future.

Pixel Precise HD

The Philips Pixel Precise HD Engine brings the world to you. Experience your favourite nature and travel programmes in vivid clarity. Drenched in colour and high contrast thanks to deeper blacks and brighter whites, you'll explore new frontiers without ever leaving your sofa.

Digital Natural Motion



You love action films, sporting events and gaming, but demand the very best image possible. Digital Natural Motion is a Philips award winning motion enhancement technology that diminishes judder, providing excellent sharpness and the smoothest, most fluid picture imaginable.

600 Hz Perfect Motion Rate



Nothing beats the adrenaline rush of gaming, fast paced sporting events or action films. That's why this Philips TV has 600Hz Perfect Motion Rate; so you'll enjoy flawless moving images. Because even though your pulse may jump, the image you're watching shouldn't.

Smart TV

SmartTV



Discover a Smarter experience that lies beyond traditional TV. Rent and stream films, videos or games from online video stores. Watch catch-up TV from your favourite channels and enjoy a growing selection of online apps such as YouTube.

MyRemote*



Control your Philips TV directly from your Smart device. With the MyRemote App it's never been easier to share content from your Smart device onto your TV (SimplyShare), pull digital broadcast TV onto your tablet (Wi-Fi Smart screen), which lets you choose shows to watch.

Wi-Fi Miracast™*



Mirror what you see on your smart device and share it with friends and family on your TV. From photos to videos, games and more, mirror anything from your smartphone and tablet to your big screen with a simple command.

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 connect the optional Philips TV camera (PTA317) to your TV and enjoy excellent video and sound quality from the comfort of your sofa.

Cloud Explorer



Cloud Explorer makes sharing easy by allowing you to access your Dropbox™ account via your TV. Easily pull and view any content you have stored online onto your TV screen. Why not spread the joy? Simply upload and view content from shared Dropbox™ accounts with friends and family around the world.

Multiroom client



Multiply your viewing pleasure. Create an in-house network that lets you watch programmes wherever you choose by receiving a signal from a Philips server TV elsewhere in your house. Once connected, you can pull digital broadcast TV and recordings from the server TV to the client TV, all without laying new cables or spending more money on multiple subscriptions.

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.

Picture/Display

Display	LED Full HD
Diagonal screen size (metric)	165 cm
Diagonal screen size (inch)	65 inch
Panel resolution	1920 x 1080p
Aspect ratio	4:3/16:9
Brightness	350 cd/m ²
Picture enhancement	Pixel precise HD Digital Natural Motion Micro Dimming 600 Hz Perfect Motion Rate

Smart TV

Interactive TV	HbbTV
SmartTV apps*	Catch-up TV Netflix Spotify Online apps Online Video shops Open Internet browser YouTube
Social TV	Skype Twitter
TV programme guide*	8-day Electronic Programme Guide

Smart Interaction

User interaction	SimplyShare MultiRoom Client Wi-Fi Miracast Certified*
Programme	Cloud TV* and Cloud Explorer 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 On-screen User manual
Firmware upgrade-able	Firmware auto upgrade wizard Firmware upgradeable via USB Online firmware upgrade
Signal strength indication	Yes
Teletext	1000-page Hypertext
My Remote App*	Control Simply Share Wi-Fi Smart Screen
Screen Format Adjustments	Basic - Fill Screen Fit to Screen Advance - Shift Zoom Stretch Dot: dot

CPU

Processor type	Dual-Core
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Sound

Output power (RMS)	20 W
Sound Features	Smart Stereo Ambi wOOx Natural Sound
Sound Enhancement	Incredible Surround Clear Sound Auto Volume Leveller Bass Enhancement Smart Sound

Connectivity

Number of HDMI connections	4
Number of components in (YPbPr)	1
Number of scarts (RGB/CVBS)	1
Number of USBs	2
Wireless connections	Wi-Fi 2x2 Integrated CI+1.3 certified
Other connections	Audio in (DVI) Antenna IEC75 Common Interface Plus (CI+) Ethernet-LAN RJ-45 Digital audio out (optical) Audio L/R in Headphone out Service connector Audio Return Channel Remote control pass-through System audio control System standby 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
Subtitles Formats Support	.AAS .SMI .SRT .SSA .SUB .TXT
Music Playback Formats	AAC AMR LPCM M4A MP3 MPEG1 L1/2 WMA (v2 up to v9.2)
Picture Playback Formats	JPEG BMP GIF JPS PNG PNS

Supported Display Resolution

Computer inputs	up to 1920 x 1080 @ 60 Hz
Video inputs	24, 25, 30, 50, 60 Hz up to 1920 x 1080p

Tuner/Reception/Transmission

Digital TV	DVB-T/T2/C/S/S2
MPEG Support	MPEG2 MPEG4
Video Playback	NTSC PAL SECAM

Power

Energy Label Class	A++
Mains power	AC 220 - 240 V 50/60 Hz
Ambient temperature	5°C to 35°C
EU Energy Label power	60 W

Annual energy consumption	87 kW h	Set width (with stand)	1483 mm
Standby power consumption	< 0.3 W	Product weight	30 kg
Power Saving Features	Auto switch-off timer Eco mode Picture mute (for radio) Light sensor	Product weight (+stand)	31 kg
Off mode power consumption	< 0.3 W	Weight incl. Packaging	40.3 kg
		VESA wall mount compatible	400 x 400 mm

Dimensions

Box depth	160 mm
Box height	1006 mm
Box width	1569 mm
Set Depth	71 mm
Set Height	849 mm
Set Width	1458 mm
Set depth (with stand)	316 mm
Set height (with stand)	890 mm

Accessories

Included accessories	Remote Control 2 x AAA Batteries Power cord Quick start guide Legal and safety brochure Warranty Leaflet Edge feet stand
Optional accessories	Philips TV camera PTA317

* 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.

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

* Cloud TV offering depends on country availability and regulations

* Compatibility depends on Wi-Fi Miracast certification and Android 4.2 or later. For more details please refer to your device documentation.

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

* Philips TV camera (PTA317) is sold separately.

* 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.

* 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.

* (Philips) only compatible with specific Philips player device.

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



data subject to change
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