



Philips

Full HD LED TV with Ambilight 2-sided and Digital Crystal Clear

- 140 cm (55")
- Full HD LED TV
- DVB-T/C

55PFH5209/88

Full HD LED TV

With Ambilight 2-sided

Everyone in your home will enjoy the crisp, clear picture of the Philips 5200 series Full HD LED TV. We've combined a modern, frameless design with Ambilight to extend and intensify your viewing experience.

Benefits

Light up your life. Love it. Live it.

- Ambilight changes the way you look at TV forever

Beyond entertainment, it's interior design

- Frameless design: no bezel means more TV to love
- Modern design complements today's interior
- Open stand design creates a light, floating effect

Watch together—beautifully

- Digital Crystal Clear: precision you'll want to share
- Full HD LED TV—brilliant LED images with incredible contrast
- 100Hz PMR for fluid moving images



PHILIPS

Features

Ambilight 2-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 projecting 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, bringing with it a more thrilling, intense and immersive viewing experience.

Frameless design

Sleek. Minimalist. Discreet. Our frameless bezel is beautifully crafted from high-quality glass and edged with an ultra-thin aluminium wrap; minimising the frame and maximising your viewing.

Modern Design

Designed with a contemporary look to blend with your décor. Because your TV should look as beautiful off as it does on.

Open Stand

A television with modern, refined lines deserves a stand that lifts it above the ordinary. That's why the designers at Philips TV created this unique, open stand to integrate beautifully with your décor.

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	2 sided
Ambilight Features	Dynamic Wall colour adaptive

Picture/Display

Display	LED Full HD
Diagonal screen size (metric)	140 cm
Diagonal screen size (inch)	55 inch
Panel resolution	1920 x 1080p
Aspect ratio	4:3/16:9
Brightness	300 cd/m ²
Picture enhancement	Digital Crystal Clear 100 Hz Perfect Motion Rate

Smart Interaction

Programme	Pause TV
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Digital Crystal Clear

For natural pictures from any source, Philips created Digital Crystal Clear. Because whether you indulge in your favourite soap, the news, or have friends over to watch a video—you'll enjoy it all in optimal contrast, colour and sharpness.

Full HD LED TV

Picture Quality matters. Regular HDTVs deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colours for a true to life picture.

100 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 100Hz Perfect Motion Rate; so you'll enjoy fluid moving images. Because even though your pulse may jump, the image you're watching shouldn't.

Ease of Use	USB Recording*
Firmware upgradeable	One-stop Home button
Screen Format Adjustments	Firmware auto upgrade wizard
	Firmware upgradeable via USB
	Advance - Shift
	Basic - Fill Screen
	Dot: dot
	Fit to Screen
	Stretch
	Zoom
	Yes
Signal strength indication	
Teletext Electronic Programme Guide*	1000-page Hypertext
	8 days Electronic Programme Guide

Sound

Output power (RMS)	20 W
Sound Features	Smart Stereo

Sound Enhancement	Ambi wOOx Natural Sound Incredible Surround Clear Sound Auto Volume Leveller Bass Enhancement
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up to 1920 x 1080p

Tuner/Reception/Transmission

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

Connectivity

Number of HDMI connections	2
Number of scarts (RGB/CVBS)	1
Number of USBs	1
Other connections	CI+1.3 certified Audio in (DVI) Antenna IEC75 Common Interface Plus (CI+) Digital audio out (optical) Headphone out Service connector
EasyLink (HDMI-CEC)	Remote control pass-through System audio control System standby Auto subtitle shift (Philips)* Pixel Plus link (Philips)* One touch play

Power

Mains power	AC 220 - 240 V 50/60 Hz
Ambient temperature	5°C to 35°C 5°C to 40°C
EU Energy Label power	65 W
Annual energy consumption	95 kWh
Energy Label Class	A+
Standby power consumption	< 0.3 W
Power Saving Features	Auto switch-off timer Eco mode Picture mute (for radio)
Off mode power consumption	< 0.3 W

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

Dimensions

Box depth	160 mm
Box height	830 mm
Box width	1470 mm
Set Depth	76 mm
Set Height	716 mm
Set Width	1234 mm
Set depth (with stand)	300 mm
Set height (with stand)	782 mm
Set width (with stand)	1234 mm
VESA wall mount compatible	400 x 400 mm
Product weight	18.8 kg
Product weight (+stand)	20.5 kg
Weight incl. Packaging	25.3 kg

Accessories

Included accessories	Remote Control Tabletop stand Power cord Quick start guide Legal and safety brochure Warranty Leaflet
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Supported Display Resolution

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

* Software upgrade required for Pause TV and USB recording. For more details about the software update, please visit www.philips.com/TV and click on support.

* 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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