

Philips

Slim Smart Full HD LED TV with Ambilight 2-sided and Smart TV

- 122 cm (48")
- Full HD LED TV
- Dual Core
- DVB-T/T2/C/S/S2

48PFS6609/12

Slim Smart Full HD LED TV

With Ambilight 2-sided

Cheer your team to victory with the Philips 6600 series Smart Full HD LED TV with Ambilight. Vivid 3D images make it feel like you're right on the pitch. Connect online to all your favourite sport apps (and more!) for a Smarter experience.

Benefits

Light up your life. Love it. Live it.

- Ambilight changes the way you look at TV forever

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

- Ultra Narrow bezel gives you more picture to love

Entertainment at a higher level

- Pixel Precise HD Engine: discover vivid Picture Quality
- Digital Natural Motion for smooth moving images
- 400Hz PMR for smooth moving images
- 3D realistically takes you places you've never been before

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
- Cloud TV and Cloud Explorer bring worlds together
- Multiroom TV—share live TV and recordings between TVs

ambi light

A++

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.

Ultra narrow bezel



Traditional TVs have a bezel that wraps around the TV like a picture frame. Our Ultra Narrow bezel is modern and thin, so you have more picture to enjoy.

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.

400 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 400Hz Perfect Motion Rate; so you'll enjoy smooth moving images. Because even though your pulse may jump, the image you're watching shouldn't.

3D



Active 3D technology and high-speed displays create incredible depth, contrast and realism for an unrivalled 3D viewing experience. Converts 2D content into vivid and flawless 3D. The ultimate 3D experience.

Smart TV



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 its 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).

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.

Cloud TV* and Explorer

"Because you're unique, we think the way you watch TV should be too. With it's constantly growing selection, Philips Cloud TV lets you choose from hundreds of TV channels from around the world. Cloud Explorer makes sharing with friends near and far easy by allowing you to access your Dropbox™ account via your TV, letting you view your content on the big screen.

Multiroom client and server



Break free of traditional broadcasting. Acting as a server, your Philips Smart TV has the power to connect to another TV on the same Wi-Fi network. Once connected, you can share digital broadcast TV and recordings from this TV to a client TV, all without laying new cables or spending 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.

Ambilight

Ambilight Version	2 sided
Ambilight Features	Dual View Fixed Colour Dynamic

	linked to light sensor
	Lounge mode
	Wall colour adaptive
	3D
Ambilight light system	Built-in AL + Hue

Picture/Display

Display	LED Full HD
Diagonal screen size (metric)	121 cm
Diagonal screen size (inch)	48 inch
Panel resolution	1920 x 1080p
3D	Active 3D
	2 Player Full Screen Gaming*
	3D Depth adjustment
	2D to 3D conversion
	Auto 3D detection
	Flickerfree 3D
Aspect ratio	4:3/16:9
Brightness	350 cd/m²
Picture enhancement	Micro Dimming Pro
	Pixel precise HD
	Digital Natural Motion
	400 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 and Server
	Cloud TV* and Cloud Explorer
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 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

CPU

Processor type	Dual-Core

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	3
Number of components in (YPbPr)	1
Number of scarts (RGB/CVBS)	1
Number of USBs	2
Wireless connections	Wi-Fi 2x2 Integrated
Other connections	Audio in (DVI)
	CI+1.3 certified
	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
	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
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

Mains power	AC 220 - 240 V 50/60 Hz
Ambient temperature	5°C to 35°C
EU Energy Label power	42 W
Annual energy consumption	61 kW·h

Standby power consumption	< 0.3 W
Energy Label Class	A++
Power Saving Features	Auto switch-off timer Eco mode Picture mute (for radio)
Off mode power consumption	< 0.3 W

Dimensions

Box depth	133 mm
Box height	720 mm
Box width	1240 mm
Set Depth	57 mm
Set Height	625 mm
Set Width	1082 mm
Set depth (with stand)	223 mm
Set height (with stand)	683 mm
Set width (with stand)	1082 mm
Product weight	11 kg
Product weight (+stand)	12.4 kg
Weight incl. Packaging	15 kg
VESA wall mount compatible	400 x 200 mm

Accessories

Included accessories	2 x 3D active Glasses Remote Control 2 x AAA Batteries Tabletop swivel stand Power cord Quick start guide Legal and safety brochure Warranty Leaflet
Optional accessories	Philips TV camera PTA317 Active glasses PTA509 Active Glasses PTA519

* 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.
* 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.
* 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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