



Philips

4K Ultra-Slim TV powered by Android TV™ with Ambilight 3-sided and Pixel Precise Ultra HD

- 189 cm (75")
- 4K Ultra-HD LED TV
- Quad Core, 16 GB & expandable
- DVB-T/T2/C/S/S2

75PUS7101/12

4K Ultra Slim LED TV powered by Android TV

with Ambilight 3-sided

Amazing TV starts with 4K Ultra-HD picture quality and Ambilight. Enjoy the beautifully crafted Philips 7100 Series for an incredible entertainment experience with rich sound. And with Android TV, you can enjoy more from the comfort of your sofa.

Benefits

Crafted Lightness

- Ambilight changes the way you look at TV forever
- Finishing touches: a TV that looks as great as it performs
- Metallic open ribbon stands in a premium sandblasted finish

Passionate about Picture Quality

- 4K Ultra HD is unlike any resolution you've ever seen before
- Micro Dimming Pro for incredible contrast
- Enjoy a vivid picture with Pixel Precise Ultra HD

- Premium Color provides incredible colour enhancement

Exhilarating. Limitless. Powered by Android

- Google Play store and Philips app gallery: look beyond TV
- Unleash the power of Quad Core and integrated Android

Thin TV — Big sound

- Hear every detail with DTS Premium Sound

Features

4K Ultra HD

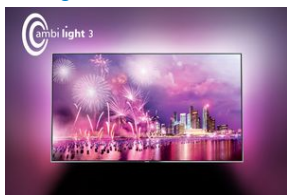
Ultra-HD TV has four times the resolution of a conventional Full HD TV. With over 8 million pixels and our unique Ultra Resolution Upscaling technology, you'll experience improved images regardless of the original

content. Enjoy improved sharpness, increased depth perception, superior contrast, smooth natural motion and flawless details.



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Ambilight 3-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 emitting an extra wide glow from three-sides of your TV screen onto the surrounding walls. Colour, vibrancy and excitement move beyond the screen and into your living room to bring you a viewing experience beyond the ordinary.

Authentic materials

Your home represents your style. Our designers chose subtle, sophisticated colours and quality finishes like polished chrome to create a TV design that blends seamlessly with your interior.

DTS Premium Sound

Great TV speakers demand a powerful processing engine that preserves the purity of the original audio content. DTS Premium Suite is designed to deliver the experience consumers have come to expect from high-end sound processing: immersive surround with deep, rich bass and crystal-clear dialogue that's delivered at maximum volume levels and without any fluctuations, clipping or distortion.

TV Content

The Google Play store and Philips app gallery go beyond traditional TV programming to bring you a big online collection of films, TV, music, apps and games. 16 GB of expandable memory means there's plenty of room to store all your favourite content and to install more apps.

Metallic open ribbon stands

Experience the beautiful design of these open ribbon stands. Their slim legs have been perfectly shaped for a clean, architectural look combined with just

the right amount of curvature. And with a unique dark chrome finish, they'll keep you enthralled with their elegance.

Micro Dimming Pro

Micro Dimming Pro optimises the contrast on your TV based on the lighting conditions of your room. With its special software, which analyses the picture in 6400 different zones, you'll enjoy incredible contrast and image quality for a truly lifelike visual experience – day or night.

Pixel Precise Ultra HD

The beauty of 4K Ultra-HD TV is in savouring every detail. Philips' Pixel Precise Ultra-HD engine converts any input picture into stunning UHD resolution on your screen. Enjoy a smooth yet sharp moving image and exceptional contrast. Discover deeper blacks, whiter whites, vivid colours and natural skin tones – every time, and from any source.

Premium Color

Philips Premium Color combines a wide colour gamut panel enhanced by 85% with 4-trillion-colour processing. With so much more colour resolution and brilliant saturated colours, you'll forget you're looking at a screen at all.

Quad Core + Android



Philips Quad Core processor meets the power of Android to deliver an exciting gaming experience. And with Android on your TV you'll navigate, launch apps and play videos in a way that is super fast, super intuitive and super fun.

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
Ambilight Features	Built-in Ambilight+hue Ambilight Music Game Mode Wall colour adaptive Lounge mode

Picture/Display

Display	4K Ultra HD LED
Diagonal screen size (metric)	189 cm
Diagonal screen size (inch)	75 inch
Panel resolution	3840 x 2160
Aspect ratio	16:9
Brightness	400 cd/m ²
Pixel engine	Pixel Precise Ultra HD
Picture enhancement	Micro Dimming Pro Ultra Resolution Perfect Natural Motion

Android

OS	Android™ 5.1 (Lollipop)
Pre-installed apps	Google Play Movies* Google Play Music* Google Search YouTube

Memory size	16 GB extendable via USB storage
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Smart TV Features

User Interaction	MultiRoom Client and Server SimplyShare HbbTV
Interactive TV Programme	Pause TV USB Recording*
SmartTV apps*	Online Video Stores Open Internet Browser Social TV TV on Demand YouTube
Ease of Installation	Auto detect Philips devices Device connection wizard Network installation wizard Settings assistant wizard
Ease of Use	One-stop Smart Menu button On-screen User manual
Firmware upgrade-able	Firmware auto upgrade wizard Firmware upgradeable via USB Online firmware upgrade
Screen Format Adjustments	Basic - Fill Screen Fit to Screen Advance - Shift Zoom, Stretch
Philips TV Remote app*	Apps Channels

	Control NowOnTV TV Guide Video On Demand with Keyboard
Remote Control	
Processing	
Processing Power	Quad Core
Sound	
Output power (RMS)	30 W
Sound Features	Triple ring technology
Sound Enhancement	DTS Premium Sound Clear Sound Smart Sound
Connectivity	
Number of HDMI connections	4
Number of components in (YPbPr)	1
Number of scarts (RGB/CVBS)	1
Number of USBs	3
Wireless connections	Dual Band Wi-Fi 11n 2x2 integrated
Other connections	Antenna IEC75 Common Interface Plus (CI+) Ethernet-LAN RJ-45 Digital audio out (optical) Audio L/R in Audio in (DVI) Headphone out Service connector Satellite Connector
HDMI features	4K Audio Return Channel
EasyLink (HDMI-CEC)	Remote control pass-through System audio control System standby
HDCP 2.2	One touch play Yes on HDMI1 Yes on HDMI2

Multimedia Applications

Video Playback Formats	Containers: AVI, MKV H264/MPEG-4 AVC MPEG-1 MPEG-2 MPEG-4 WMV9/VC1 HEVC
Subtitles Formats Support	.SRT .SUB .TXT

Supported Display Resolution

Computer inputs on all HDMI	@60 Hz up to 4K Ultra HD 3840 x 2160
Video inputs on all HDMI	@ 24, 25, 30, 50, 60 Hz up to 4K Ultra HD 3840 x 2160p

Tuner/Reception/Transmission

Digital TV	DVB-T/T2/C/S/S2
MPEG Support	MPEG2 MPEG4
Video Playback	NTSC PAL SECAM
TV Programme guide*	8-day Electronic Programme Guide
Signal strength indication	Yes
Teletext	1000-page Hypertext

Power

Mains power	AC 220 - 240 V 50/60 Hz
Ambient temperature	5°C to 35°C
EU Energy Label power	TBC W
Annual energy consumption	TBC kW h
Standby power consumption	<0.3
Power Saving Features	Auto switch-off timer Light sensor Picture mute (for radio)

Dimensions

Box depth	212 mm
Box height	1104 mm
Box width	1830 mm
Set Depth	67 mm
Set Height	972 mm
Set Width	1682 mm
Set depth (with stand)	334 mm
Set height (with stand)	1036 mm
Set width (with stand)	1682 mm
VESA wall mount compatible	600 x 400 mm
Product weight	50 kg
Product weight (+stand)	51 kg
Weight incl. Packaging	57 kg

Accessories

Included accessories	Remote Control 2 x AA Batteries Tabletop stand Power cord Quick start guide Legal and safety brochure
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* EPG and actual visibility (up to 6MB) is country- and operator-dependent.

* Actual power offerings vary by country. For more details please visit your Google Play Store.

* 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.

* Cloud Gaming offering dependent on game provider.

* The TV supports DVB reception for PRC (cable and 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 specific operators Conditional Access and subscription are required. Contact your operator for more information.

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

* Google Cast functionality is subject to Google Cast Ready apps and devices. For more details, please visit the Google Cast product page.

* Philips TV Remote app and related functionalities vary per TV model, operator and country, as well as smart device model and OS. For more details please visit: www.philips.com/TVRemoteapp.

* Smart TV app availability varies per TV model and country. For more details please visit: www.philips.com/smarttv.

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



data subject to change
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