

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

- 164 cm (65")
- 4K Ultra-HÓ LED TV
- Quad Core, 16 GB & expandable DVB T/C/T2/T2-HD/S/S2

## 65PUS6521/12

# 4K Ultra Slim LED TV powered by Android TV

## with Ambilight 3-sided

Incredible in size, incredible in performance. The Philips 6520 Series delivers spectacular 65" viewing with 4K Ultra HD for crisp resolution. Showcased on an elegant Arc Stand, it's a feature-packed powerhouse that's easy to use.

## **Benefits**

## Crafted Lightness

- · Ambilight changes the way you look at TV forever
- The Arc stand: beautifully bright

## Passionate about Picture Quality

- 4K Ultra HD is unlike any resolution you've ever seen before
- Enjoy a vivid picture with Pixel Precise Ultra HD
- · Micro Dimming Pro for incredible contrast
- Experience better contrast, colour and sharpness with HDR Plus
- The new integrated HEVC standard to enjoy high-quality 4K

## Exhilarating. Limitless. Powered by Android

- Unleash the power of Quad Core and integrated Android
- Google Play<sup>™</sup>: your window to fun
- · Cloud Gaming: high-quality games for all ages

## Thin TV — Big sound

· Hear every detail with DTS Premium Sound



android





## 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 the best possible picture quality. The higher the quality of your original content, the better images and resolution you will be able to experience. Enjoy improved sharpness, increased depth perception, superior contrast, smooth natural motion and flawless details.

#### 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.

#### 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.

#### 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.

#### **Google Play**

Google Play<sup>TM</sup> has a rich catalogue of high-quality games for all ages. Optimised for use on your TV, they look as great as they play. And there's no need to clutter up your house with yet another gaming console; with a universal USB gaming control you can navigate and play with ease.

#### **Cloud Gaming**

Cloud Gaming offers a vast online catalogue of high-quality games for every age, taste and gaming level. Simply pick a game and play on your TV!

#### **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.

#### 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.

#### Curved Arc Chrome edge stand

Inspired by architecture, Philips' Arc stand has a modern, balanced, open design. The high-quality polished chrome finish and elegant arch effect add an air of style to any room.

#### High Dynamic Range Plus

High Dynamic Range Plus is a new video standard. It redefines in-home entertainment through advances in contrast and colour. Enjoy a sensory experience that captures the original richness and liveliness, yet accurately reflects the content creator's intent. The end result? Brighter highlights, greater contrast, a broader range of colours and detail like never before.

#### HEVC support for 4K broadcasts

The new integrated HEVC (H.265) standard allows you to enjoy high picture quality 4K-resolution broadcasts.

#### **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 Ambilight Features 3 sided Built-in Ambilight+hue Ambilight Music Game Mode Wall colour adaptive Lounge mode

#### Picture/Display

Display Diagonal screen size (metric) 4K Ultra HD LED 164 cm

#### Android

OS Pre-installed apps

Memory size

#### Smart TV Features

User Interaction Interactive TV Programme

SmartTV apps\*

Ease of Installation

Ease of Use

Firmware upgradeable

Screen Format Adjustments

Philips TV Remote app\*

Remote Control

#### Processing

Processing Power Quad Core

#### Sound

Output power (RMS) Sound Enhancement

#### Connectivity

Number of HDMI connections Number of components in (YPbPr) Number of scarts (RGB/CVBS) Number of USBs Wireless connections

Other connections

3840 x 2160 16:9 400 cd/m<sup>2</sup> Micro Dimming Pro Ultra Resolution Natural Motion Pixel Precise Ultra HD

65 inch

Android<sup>™</sup> 5.1 (Lollipop) Google Play Movies<sup>\*</sup> Google Play Music<sup>\*</sup> Google Search YouTube extendable via USB storage 16 GB

MultiRoom Client and Server

SimplyShare

USB Recording\*

TV on Demand YouTube

Online Video Stores

**Open Internet Browser** 

Auto detect Philips devices Device connection wizard

Network installation wizard

One-stop Smart Menu button

Firmware auto upgrade wizard

Firmware upgradeable via USB

Settings assistant wizard

On-screen User manual

Online firmware upgrade

Basic - Fill Screen

Fit to Screen

Apps

Channels

Control

NowOnTV

Video On Demand

with Keyboard

TV Guide

Advance - Shift

Zoom, Stretch

HbbTV

Pause TV

Social TV

HDMI features EasyLink (HDMI-CEC) HDCP 2.2 Satellite Connector 4K Audio Return Channel Remote control pass-through System audio control System standby One touch play Yes on HDMI1 Yes on HDMI2

### Multimedia Applications

Video Playback Formats

Subtitles Formats Support Music Playback Formats Picture Playback

Formats

Containers: AVI, MKV H264/MPEG-4 AVC MPEG-1 MPEG-2 MPEG-4 WMV9/VC1 HEVC (H.265) [EU TV series] .SRT .SUB .TXT .SMI AAC MP3 WAV WMA (v2 up to v9.2) WMA-PRO (v9 and v10) IPEG

#### Supported Display Resolution

 
 Computer inputs on HDMI 1/2
 up to 4K UHD 3840 x 2160 @60 Hz

 Computer inputs on HDMI 3/4
 up to 4K UHD 3840 x 2160 @30 Hz

 video inputs on HDMI 1/2
 up to 4K UHD 3840 x 2160 @60 Hz

 Video inputs on HDMI 1/2
 up to FHD 1920 x 1080 @60 Hz

 video inputs on HDMI 3/4
 up to FHD 1920 x 1080 @60 Hz

 up to 4K UHD 3840 x 2160 @30 Hz
 up to 4K UHD 3840 x 2160 @30 Hz

Yes

#### Tuner/Reception/Transmission

Digital TV MPEG Support Video Playback TV Programme guide\* Signal strength indication Teletext

**HEVC** support

DVB-T/T2/C/S/S2 MPEG2 MPEG4 NTSC PAL SECAM 8-day Electronic Programme Guide Yes

1000-page Hypertext

## Power

Off mode power consumption Mains power Ambient temperature EU Energy Label power Annual energy consumption Energy Label Class Standby power consumption Power Saving Features

#### Dimensions

Box depth Box height Box width Set Depth Set Height Set Width AC 220 - 240 V 50/60 Hz 5°C to 35°C 121 W

177 kW ·h

0.3 W

A <0.3 Auto switch-off timer

Light sensor Picture mute (for radio)

160 mm 985 mm 1570 mm 67.2 mm 850 mm 1456 mm

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20 W DTS Premium Sound Clear Sound Smart Sound

4 1 1

Dual Band Wi-Fi 11n 2x2 integrated 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

Set depth (with	259 mm
stand)	
Set height (with	901 mm
stand)	
Set width (with	1456 mm
stand)	
Product weight	28 kg
Product weight	28.6 kg
(+stand)	
Weight incl. Pack-	33.4 kg
aging	
VESA wall mount	400 x 200 mm
compatible	

Accessories

Included accessories Remote Control 2 x AA Batteries Tabletop stand Power cord Quick start guide Legal and safety brochure

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

\* Android App offerings vary per country. For more details please visit your local 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 depends on game providers.

\* 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.

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

 \* 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.



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