

Philips 6000 series 4K Ultra Slim TV powered by Android TV™ with Ambilight 3-sided and Pixel Precise Ultra HD

# 164 cm (65")

4K Ultra HD LED TV Quad Core, 16GB & expandable DVB-T/T2/C



65PUS6521

# 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.

# **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
- Micro Dimming Pro for incredible contrast
- Enjoy a vivid picture with Pixel Precise Ultra HD

# **Exhilarating. Limitless. Powered by Android**

- · Unleash the power of Quad Core and integrated Android
- Google Play  $^{\text{TM}}$ : your window to fun
- Cloud Gaming: high quality games for all ages

#### Thin TV - Big sound

· Hear every detail with DTS Premium Sound







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# Highlights

#### Arc stand

Designed as a companion to our 4-sided Ambilight, Philips Arc stand has a light, open arch that creates the illusion that your TV is floating in a halo of light. The high quality polished chrome finish and elegant open design add an air of style to any room.

#### 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.

#### **Pixel Precise Ultra HD**

The beauty of 4K Ultra HD TV is in savoring 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 colors and natural skin tones – every time, and from any source.

# **Micro Dimming Pro**

Micro Dimming Pro optimizes the contrast on your TV based on the lighting conditions of your room. Combined with its special software that analyzes 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. Optimized 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 dialog 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 wall. Color, vibrancy and excitement move beyond the screen and into your living room to bring you a viewing experience beyond the ordinary.

















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# Specifications

### **Ambilight**

- · Ambilight Version: 3 sided
- · Ambilight Features: Built in Ambilight+hue, Ambilight Music, Game Mode, Wall colour adaptive, Lounge mode

# Picture/Display

- Display: 4K Ültra HD LED
- Diagonal screen size: 65 inch / 164 cm
- Panel resolution: 3840x2160
- · Aspect ratio: 16:9
- Brightness: 400 cd/m<sup>2</sup>
- · Picture enhancement: Micro Dimming Pro, Ultra Resolution, Natural Motion, Pixel Precise Ultra

#### **Android**

- OS: Android<sup>™</sup> 5.1 (Lollipop)
- Pre-installed apps: Google Play Movies\*, Google Play Music\*, Google search, YouTube
- Memory size: extendable via USB storage, 16GB

### **Smart TV Features**

- User Interaction: MultiRoom Client and Server, SimplyShare
- Interactive TV: HbbTV
- Program: 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, Onscreen Usermanual
- · Firmware upgradeable: 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
- · Remote Control: with Keyboard

# **Processing**

· Processing Power: Quad Core

- Output power (RMS): 20W
- Sound Enhancement: DTS Premium Sound, Clear

#### Sound, Smart Sound

#### **Connectivity**

- Number of HDMI connections: 4
- Number of component 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 passthrough, System audio control, System standby, One touch play
- HDCP 2.2: 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, .SMI
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Picture Playback Formats: JPEG

# **Supported Display Resolution**

- Computer inputs on all HDMI: @60Hz, up to 4K Ultra HD 3840x2160
- Video inputs on all HDMI: @ 24, 25, 30, 50, 60Hz, up to 4K Ultra HD 3840x2160p

#### Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/C
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide\*: 8 day Electronic Program Guide
- · Signal strength indication
- Teletext: 1000 page Hypertext

#### **Power**

- Off mode power consumption: N.A. W
- Mains power: AC 220 240 V 50/60Hz • Ambient temperature: 5 °C to 35 °C
- Eu Energy Label power: 121 W
- Annual energy consumption: 177 kW h

#### • Energy Label Class: A

- Standby power consumption: <0.3</li>
- · Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)

#### **Dimensions**

- Box dimensions (W x H x D): 1570 x 985 x 160 mm
- Set dimensions (W x H x D):
- $1456 \times 850 \times 67.2 \text{ mm}$
- Set dimensions with stand (W x H x D): 1456 x 901 x 259 mm
- Product weight: 28 kg
- Product weight (+stand): 28.6 kg
- · Weight incl. Packaging: 33.4 kg
- VESA wall mount compatible: 400 x 200 mm

#### Accessories

 Included accessories: Remote Control, 2 x AA Batteries, Table top stand, Power cord, Quick start guide, Legal and safety brochure





- \* EPG and actual visibility (up to 8 days) is country and operator
- \* Android App offerings vary per country. For more details please visit your local Google Play Sto
- 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 subscripction 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 Google Cast product page.
- \* Philips TV Remote app and related functionalities vary per TV m operator, and country, as well as smart device model and OS. For more details please visit: www.philips.com/TVRemoteapp. Smart TV app offerings vary 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.









DIGITAL

AUDIO OUT





TV ANTFNNA





SATFLLITE

AUDIO IN



USB 1

SCART (RGB/CVBS)





**NETWORK** 



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