

Philips 5500 series FHD Ultra Slim TV powered by Android<sup>™</sup> with Pixel Plus HD

80 cm (32") Full HD LED TV Dual Core; 8GB & expandable DVB-T/T2/C



## 32PFT5501

# FHD Ultra Slim LED TV powered by Android TV

# with Pixel Plus HD

Experience the power of Android on your TV. The Philips 5500 Series brings your favorite apps and content to the big screen in full HD. Enjoy blockbuster movies, live sports, and multiplayer games in just a few clicks.

### The right features presented elegantly

- Slim metallic sliver pinch stands in a lightweight design
- Ultra Slim lines for a refined profile
- A clear, vivid picture every time
- Pixel Plus HD gives you beautiful images you'll love
- Full HD LED TV-brilliant LED images with incredible contrast
- Micro Dimming optimizes the contrast on your TV

### With Android your TV can do it all

- Dual Core processing and Android OS for strong performance
- Google Play<sup>™</sup>: your window to fun
- Cloud Gaming: high quality games for all ages









FHD Ultra Slim TV powered by Android<sup>™</sup> with Pixel Plus HD 80 cm (32") Full HD LED TV, Dual Core; 8GB & expandable, DVB-T/T2/C

### 32PFT5501/60

# Highlights

### **Ultra Slim profile**

Sleek. Cutting edge. Refined. Precise. The Philips Ultra Slim silhouette. That something so slim can inspire so much interest shouldn't be surprising, given how much sophistication it will bring to your décor.

### Metallic silver pinch stands

Your home represents your style. Our designers chose subtle combinations of sophisticated colors and quality materials in silver and aluminum to create a TV that blends with your interior. Our slim metallic silver pinch stands are perfectly matched to give your Philips TV the fresh, modern look it deserves.

### **Pixel Plus HD**

Philips Pixel Plus HD engine optimizes picture quality to deliver crisp images with beautiful contrast. So whether you're streaming online or watching from a disc, you'll enjoy sharper images with brighter whites and blacker blacks.

### 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 colors for a true to life picture.

#### **Micro Dimming**

Thanks to our special software that analyzes the picture in 6400 different zones and adjusts it accordingly, you'll enjoy incredible contrast and image quality for a truly lifelike visual experience.

### Dual Core + Android

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. The Android robot liberates the power of our Dual Core processor to get things done with speed and ease.

### **Google Play**

Google Play<sup>™</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!









# Specifications

### **Picture/Display**

- Display: LED Full HD
- Diagonal screen size: 32 inch / 80 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Brightness: 300 cd/m<sup>2</sup>
- Picture enhancement: Pixel Plus HD, Micro Dimming

### Android

- OS: Android™ 5.1 (Lollipop)
- Pre-installed apps: Google Play Movies\*, Google Play Music\*, Google search, YouTube
- Memory size: extendable via USB storage, 8GB

### **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

### Sound

- Output power (RMS): 16W
- Sound Enhancement: Clear Sound, Smart Sound, Incredible Surround

### 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

**n** 

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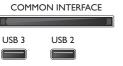
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Connections

### Side

HDMI 4

ARC/MHL



HDMI 3

ARC



Rear













Y Pb Pr - L R







HDMI 1

DHIIDQ

ue date 2016-04-18	
rsion: 6.0.1	

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12 NC: 8670 001 35056 EAN: 87 18863 00809 6 audio out (optical), Audio L/R in, Audio in (DVI), Headphone out, Service connector, Satellite Connector

• HDMI features: Audio Return Channel

• EasyLink (HDMI-CEC): Remote control passthrough, System audio control, System standby, One touch play

### **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 FHD 1920x1080@60Hz
- Video inputs on all HDMI: @ 24, 25, 30, 50, 60Hz, up to FHD 1920x1080p

### **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

- Mains power: AC 220 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Eu Energy Label power: 34 W
- Annual energy consumption: 50 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):
- 786 x 506 x 133 mm
- Set dimensions (W x H x D): 727 x 439 x 77 mm
- Set dimensions with stand (W  $\times$  H  $\times$  D):

SCART (RGB/CVBS)

HDMI 2

ARC

NETWORK

- 727 x 483 x 204 mm
- Product weight: 5.5 kg

AUDIO IN

DV

• Product weight (+stand): 5.7 kg

- Weight incl. Packaging: 7.4 kg
- VESA wall mount compatible: 100 x 100 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 dependent.

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- <sup>k</sup> 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.

may apply.

- \* 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 odel
- 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 restriction