



Philips 6000 series  
FHD Ultra-Slim TV  
powered by Android™  
with Ambilight 2-sided and  
Pixel Plus HD

**80 cm (32")**

Full HD LED TV  
Dual Core; 8 GB and expandable  
DVB T/C/T2/T2-HD/S/S2



**32PFS6401**

## FHD Ultra-Slim LED TV powered by Android TV with Ambilight 2-sided

High-end looks in a compact design. The Philips 6400 Series brings full HD picture quality to a 32" screen. It's packed with all the features you'd expect from bigger models, and you can enjoy smart TV favourites like Android TV, Google Cast and Spotify.

### **Crafted Lightness**

- Ambilight changes the way you look at TV forever
- Slim aluminium pinch stands for a premium lightweight look

### **Passionate about Picture Quality**

- The new integrated HEVC standard to enjoy high-quality 4K

### **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

### **With Android, your TV can do it all**

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



androidtv



**PHILIPS**

# Highlights

## 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 emitting 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 to bring you a viewing experience beyond the ordinary.

## Slim aluminium pinch stands

Every great artwork needs its own easel. And like every great artwork, your new Philips TV needs to be displayed in its rightful manner. Developed specifically for this model by our design team, these slim aluminium pinch stands are a true testament to the lightness and slim construction of this powerful TV series.

## Pixel Plus HD

Philips' Pixel Plus HD engine optimises 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 colours for a true to life picture.

## 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™ 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!

## HEVC support for 4K broadcasts

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

# Specifications

## Ambilight

- Ambilight Version: 2 sided
- Ambilight Features: Built-in Ambilight+hue, Ambilight Music, Game Mode, Wall colour adaptive, Lounge mode

## Picture/Display

- Display: LED Full HD
- Peak Luminance ratio: 65 %
- Diagonal screen size: 32 inch / 80 cm
- Panel resolution: 1920 x 1080p
- Aspect ratio: 16:9
- Brightness: 300 cd/m<sup>2</sup>
- Picture enhancement: Pixel Plus HD

## Android

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

## Smart TV Features

- User Interaction: MultiRoom Client and Server, SimplyShare
- Interactive TV: HbbTV
- 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 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): 16 W
- 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: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, 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 (H.265)
- 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: @60 Hz, up to FHD 1920 x 1080 @60 Hz
- Video inputs on all HDMI: @ 24, 25, 30, 50, 60 Hz, up to FHD 1920 x 1080p

## Tuner/Reception/Transmission

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

## Power

- Off mode power consumption: 0.3 W
- Presence of lead: Yes\*
- Mercury content: 0 mg
- Mains power: AC 220 - 240 V 50/60 Hz
- 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
- 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
- TV stand width distance: 511.22 mm
- Set dimensions (W x H x D): 727 x 439 x 77 mm
- Set dimensions with stand (W x H x D): 727 x 483 x 204 mm
- Product weight: 5.6 kg
- Product weight (+stand): 5.9 kg
- Weight incl. Packaging: 7.6 kg
- VESA wall mount compatible: 100 x 100 mm

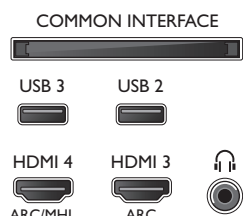
## Accessories

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

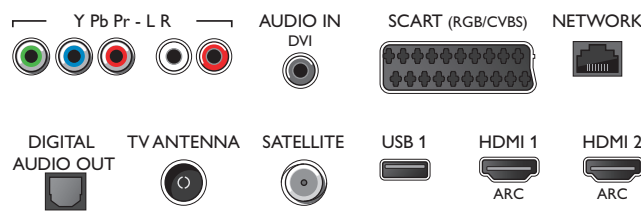


## Connections

### Side



### Rear



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12 NC: 8670 001 35002  
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- \* 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.
- \* 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.
- \* 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](http://www.philips.com/TVRemoteapp).
- \* Smart TV app availability varies per TV model and country. For more details please visit: [www.philips.com/smarttv](http://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.
- \* Please note that your Amazon Apps may not always be available in your country. (Currently Amazon apps works only in the UK, Germany and Austria)