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; 8GB & 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. Packed with all the features you'd expect from bigger models, enjoy smart TV favorites like Android TV, Google Cast and Spotify.

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

Passionate about Picture Quality
- The new integrated HEVC standard to enjoy high quality image

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

ambi light 2   androidtv   1080p Full**HD**

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. Color, vibrancy and excitement move beyond the screen and into your living room to bring you a viewing experience beyond the ordinary.

Slim aluminum 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 aluminum 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 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.

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. 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!

HEVC support for HD broadcast

The new integrated HEVC standard allows you to enjoy high picture quality resolution broadcast.

Specifications

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

Picture/Display
- Peak Luminance ratio: 65 %
- Display: LED Full HD
- Diagonal screen size: 32 inch / 80 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Brightness: 300 cd/m²
- 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, 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: 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 802.11n 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: @60Hz, up to FHD 1920x1080@60Hz
- Video inputs on all HDMI: @ 24, 25, 30, 50, 60Hz, up to FHD 1920x1080p

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 Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext

Power
- Mercury content: 0 mg
- Presence of lead: Yes*
- Off mode power consumption: 0.3 W
- 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
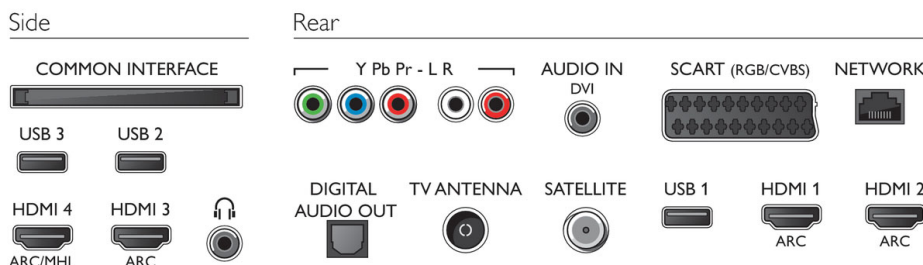- Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)

Dimensions
- TV stand width distance: 511.22 mm
- 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 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, Table top stand, Power cord, Quick start guide, Legal and safety brochure

Connections

Side
- COMMON INTERFACE
- USB 3
- USB 2
- HDMI 4 ARC/MHL
- HDMI 3 ARC
- (headphone)

Rear
- Y Pb Pr - L R
- AUDIO IN DVI
- SCART (RGB/CVBS)
- NETWORK
- DIGITAL AUDIO OUT
- TV ANTENNA
- SATELLITE
- USB 1
- HDMI 1 ARC
- HDMI 2 ARC

* 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 subscripction 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 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 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.
* Please note that your Amazon Apps may not always be available in your country. (Currently Amazon apps works only in UK, Germany, Austria)