



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

32PFS6401/12

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.

Benefits

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



android™

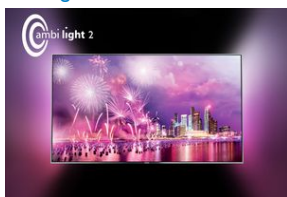


FullHD

PHILIPS

Features

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

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	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 (metric)	80 cm
Diagonal screen size (inch)	32 inch
Panel resolution	1920 x 1080p
Aspect ratio	16:9
Brightness	300 cd/m ²
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 HbbTV Pause TV USB Recording*
Interactive TV Programme	Online Video Stores Open Internet Browser Social TV TV on Demand YouTube
SmartTV apps*	Auto detect Philips devices Device connection wizard Network installation wizard Settings assistant wizard One-stop Smart Menu button On-screen User manual
Ease of Installation	Firmware auto upgrade wizard Firmware upgradeable via USB Online firmware upgrade
Ease of Use	Basic - Fill Screen Fit to Screen Advance - Shift Zoom, Stretch
Firmware upgradeable	Apps Channels Control NowOnTV TV Guide Video On Demand
Screen Format Adjustments	
Philips TV Remote app*	

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	Yes on HDMI1
HDCP 2.2	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) [EU TV series]
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	@60 Hz
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* Actual visibility (up to 85% HD) is 100% dependent.

* Video inputs vary @ 24, 25, 30, 50, 60 Hz details please visit your local Google Play Store.

* Energy consumption in kWh per year: 19.2 kWh (100% 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.

* 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.

* 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)

Digital TV MPEG Support	DVB-T/T2/T2-HD/C/S/S2 MPEG2 MPEG4
Video Playback	NTSC PAL SECAM 8-day Electronic Programme Guide
TV Programme guide*	Yes
Signal strength indication	Yes
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 depth	133 mm
TV stand width distance	511.22 mm
Box height	506 mm
Box width	786 mm
Set Depth	77 mm
Set Height	439 mm
Set Width	727 mm
Set depth (with stand)	204 mm
Set height (with stand)	483 mm
Set width (with stand)	727 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
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data subject to change
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