

Philips 5800 series
Ultra Slim Full HD LED
Smart TV

80 cm (32")

500 Picture Performance Index
FHD
Pixel Plus HD



32PFS5823

Ultra Slim Full HD LED Smart TV

with Pixel Plus HD

The Philips 5800 Series with Smart TV brings all your favorite apps and content to the big screen in full HD. Now blockbuster movie, live sports and multiplayer are just a few clicks away.

Beautiful attention to detail

- Open frame stand creates a sensation of lightness

See every detail

- Pixel Plus HD gives you beautiful images you'll love
- Full HD LED TV—brilliant LED images with incredible contrast

Connect to a bigger world with this Smart TV

- Philips app gallery brings entertainment to you
- SAPHI. The smart way to enjoy your TV

Television viewing at your convenience

- Two HDMI inputs and Easylink for integrated connectivity
- USB for multimedia playback

PHILIPS

Highlights

New open stand

A television with modern, refined lines deserves a stand that lifts it above the ordinary. That is why the designers at Philips TV created this unique, open stand to integrate beautifully with your decor.

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.

Philips TV/STA gallery

Philips app gallery is a wide-ranging collection of online apps that you can access as soon as your Smart TV is connected to the Internet. It's that easy! Just switch on your TV, connect to the Internet and experience a whole new world of entertainment online.

SAPHI

SAPHI is a fast, intuitive operating system that makes your Philips Smart TV a real pleasure to use. Enjoy great picture quality and one-button access to a clear icon-based menu. Operate your TV with ease, and quickly navigate to popular Philips Smart TV apps including YouTube, Netflix, and more.

Two HDMI inputs with Easylink

Avoid cable clutter with a single HDMI cable to carry both picture and audio signals from your devices to your TV. HDMI uses uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you'll need only one remote control to perform most operations on your TV, DVD, Blu-ray, set top box or home theatre system.

USB (photos, music, video)

Share the fun. Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port on your TV to enjoy photos, videos and music with the easy to use onscreen content browser.

Specifications

Picture/Display

- Diagonal screen size (inch): 32 inch
- Display: LED Full HD
- Diagonal screen size: 32 inch / 80 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 4:3/16:9
- Peak Luminance ratio: 65 %
- Picture enhancement: Pixel Plus HD

Smart TV Features

- 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
- Interactive TV: HbbTV
- Philips TV Remote app*: Apps, Channels, Control, NowOnTV, TV Guide, Video On Demand
- Program: Pause TV, USB Recording*
- Screen Format Adjustments: Basic - Fill Screen, Fit to Screen, Zoom, Stretch
- SmartTV apps*: Online Video Stores, Open Internet Browser, Social TV, TV on Demand, Youtube
- User Interaction: SimplyShare

Sound

- Output power (RMS): 16W
- Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller, Bass Control, Smart Sound

Connectivity

- Number of HDMI connections: 2
- Number of USBs: 2
- Other connections: Common Interface Plus (CI+), Digital audio out (optical), Antenna IEC75, Ethernet-LAN RJ-45, Satellite Connector, Headphone out
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- Wireless connections: Built-in 1T1R Single band

Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4,

- WMV9/VC1, HEVC (H.265), VP9
- Subtitles Formats Support: .SML, .SRT, .SSA, .SUB, .TXT, .ASS
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG, BMP, GIF, PNG

Supported Display Resolution

- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: up to 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

Power

- Mains power: AC 220 - 240 V 50/60Hz
- Standby power consumption: <0.3W
- Off mode power consumption: N/A W
- Ambient temperature: 5 °C to 35 °C
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Energy Label Class: A+
- Eu Energy Label power: 24 W
- Annual energy consumption: 36 kW h
- Mercury content: 0 mg
- Presence of lead: Yes*

Dimensions

- Box dimensions (W x H x D): 798 x 520 x 133 mm
- Set dimensions (W x H x D): 731.8 x 435.3 x 81.0 mm
- Set dimensions with stand (W x H x D): 731.8 x 454.0 x 166.2 mm
- TV stand width distance: 549.8 mm
- Product weight: 4.5 kg
- Product weight (+stand): 4.6 kg
- Weight incl. Packaging: 6.1 kg
- VESA wall mount compatible: Y=100mm

Color & Finishing

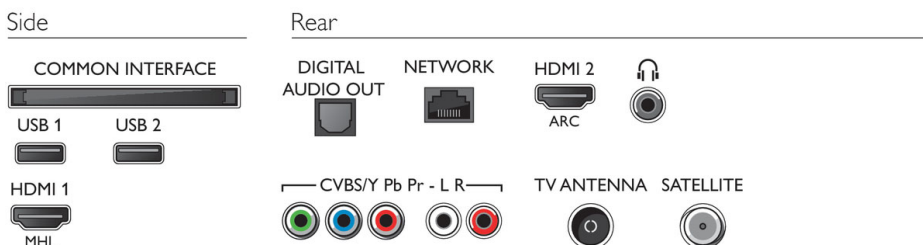
- TV Front: Metallic Silver

Accessories

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



Connections



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* EPG and actual visibility (up to 8 days) is country and operator dependent.

* 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.

* (Philips) only compatible with specific Philips player device.

* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.