



Philips 5800 series
Full HD Ultra-Slim LED TV
with Saphi TV system and
Pixel Plus HD

126 cm (50")

Full HD LED TV
DVB T/C/T2/T2-HD/S/S2



50PFS5803

Full HD Ultra-Slim Smart LED TV

with Saphi and Pixel Plus HD

The Philips 5800 Series with Smart TV brings all your favourite apps and content to the big screen in Full HD. Blockbuster films, live sport and multiplayer gaming are now 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
- Simplified Smart TV menu system

Television viewing at your convenience

- Two HDMI input ports 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's why the designers at Philips TV created this unique, open stand to integrate beautifully with your décor.

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.

Philips TV/STA gallery

The 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.

Two HDMI input ports 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.

Saphi TV system

Saphi system simplifies complex Smart TV options. Now, all you need to do is select the 'home' button on your remote for a clear, intuitive menu system that lets you find the option you need faster.



Specifications

Picture/Display

- Display: LED Full HD
- Diagonal screen size: 50 inch / 126 cm
- Panel resolution: 1920 x 1080p
- Aspect ratio: 4:3/16:9
- Peak Luminance ratio: 65 %
- Picture enhancement: Pixel Plus HD

Sound

- Output power (RMS): 20 W
- 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 1920 x 1080 @ 60 Hz
- Video inputs: up to 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

Power

- Mains power: AC 220 - 240 V 50/60 Hz

- Standby power consumption: <0.3 W
- Off mode power consumption: <0.3 W
- Ambient temperature: 5°C to 35°C
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- EU Energy Label power: 37 W
- Annual energy consumption: 55 kWh
- Mercury content: 0 mg
- Presence of lead: Yes*
- Energy Label Class: A++

Dimensions

- Box dimensions (W x H x D): 1070 x 680 x 140 mm
- Set dimensions (W x H x D): 969.6 x 562.5 x 78.5 mm
- Set dimensions with stand (W x H x D): 969.6 x 584.0 x 218.1 mm
- TV stand width distance: 787.3 mm
- Product weight: 7.2 kg
- Product weight (+stand): 7.3 kg
- Weight incl. Packaging: 9.3 kg
- VESA wall mount compatible: 200 x 200 mm

Accessories

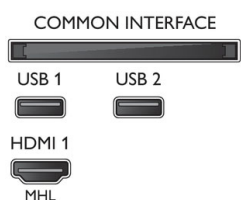
- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Tabletop stand

Smart TV Features

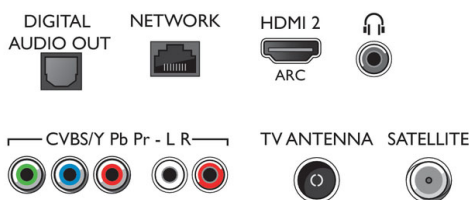
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Smart Menu button, On-screen User manual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Interactive TV: HbbTV
- Philips TV Remote app*: Apps, Channels, Control, NowOnTV, TV Guide, Video On Demand
- Programme: 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

Connections

Side



Rear



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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.