



Philips 5800 series
FHD LED Smart TV with
Pixel Plus HD

100 cm (40")
Full HD LED TV
ISDB-T



40PFT5883

Full HD Smart LED TV

with Pixel Plus HD

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

A clear, vivid picture every time

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

Connect to a bigger world with this Smart TV

- Philips app gallery brings entertainment to you

See how beautiful sound can be

- Visible sound articulation lets you see the beauty of sound

Television viewing at your convenience

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

PHILIPS

Highlights

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.

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.

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.

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.

Visible sound articulation

Experience entertainment in all its glory. With front facing visible sound articulation, enjoy a complete audio set up straight from your TV. Incredible highs, lifelike mids and explosive bass, all masterfully produced by a series of speakers that have been subtly placed for a thin TV design.

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

- Display: LED Full HD
- Panel resolution: 1920 x 1080
- Aspect ratio: 16:9
- Picture enhancement: Pixel Plus HD, 500 PPI

User Interaction

- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware upgradeable via USB
- Screen Format Adjustments: 16:9, 4:3, Autozoom
- Program: Pause TV, USB Recording*
- Electronic Program Guide*: 8days Electronic Program Guide

Sound

- Output power (RMS): 6Wx2
- Sound Enhancement: Virtual Surround

Connectivity

- Number of HDMI connections: 2
- Number of USBs: 2
- Number of AV connections: 1
- Other connections: Antenna F-type, Digital audio out (coaxial), Headphone out, PC-In VGA
- EasyLink (HDMI-CEC): One touch play, Remote control pass-through, System audio control, System standby
- HDMI features: Audio Return Channel
- Wireless connections: Built-in 1T1R Single band, Yes

Multimedia Applications

- Video Playback Formats: MPEG-2, MPEG-4, H264/ MPEG-4 AVC, HEVC 265@FHD

- Subtitles Formats Support: .SRT, .ASS
- Music Playback Formats: MP3, AAC
- Picture Playback Formats: JPEG, BMP, PNG

Supported Display Resolution

- Computer inputs on all HDMI: up to FHD 1920x1080@60Hz
- Video inputs on all HDMI: @ 24, 25, 30, 50, 60Hz, up to FHD 1920x1080p

Tuner/Reception/Transmission

- MPEG Support: MPEG2, MPEG4
- Video Playback: PAL, SECAM, NTSC
- Digital TV: ISDB-T

Power

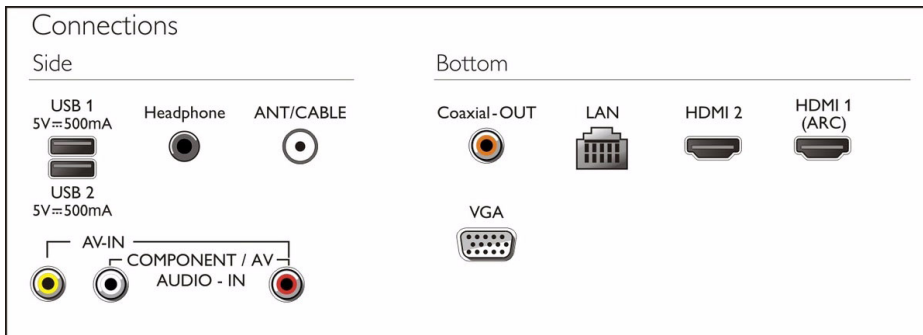
- Mains power: AC 100-240V 50/60Hz
- Ambient temperature: 5 °C to 40 °C
- Power Saving Features: Auto switch-off timer

Dimensions

- Box dimensions (W x H x D): 1015 x 660 x 135 mm
- Set dimensions (W x H x D): 903 x 557 x 69 mm
- Set dimensions with stand (W x H x D): 903 x 615 x 225 mm
- VESA wall mount compatible: 75 x 75 mm
- Product weight: 6.1 kg
- Product weight (+stand): 6.2 kg
- Weight incl. Packaging: 8.4 kg

Accessories

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



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