

Philips 5300 series Full HD Ultra Slim LED TV with Pixel Plus HD

123 cm (49") Full HD LED TV DVB T/C/T2/T2-HD/S/S2



49PFS5302

Ultra Slim Smart LED TV

with Pixel Plus HD

The Philips 5300 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 games are just a few clicks away.

Beautiful attention to detail

· Slim, refined stands communicate lightness

See every detail

- 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

- Smart TV: a whole new world to explore
- Philips app gallery brings entertainment to you

Television viewing at your convenience

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



Highlights

Modern edge feet look

When setting out to create a new TV, our teams consider every aspect: from technology to design. Our new edge feet were engineered to create space beneath your TV where a traditional stand would normally sit, offering you a more immersive viewing experience. The effect? A TV that stands confidently with a nod to the future.

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.

Smart TV

Discover a Smarter experience that lies beyond traditional TV. Rent and stream movies, videos or games from online video stores. Watch catch-up TV from your favorite channels and enjoy a growing selection of online apps with Smart TV.

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.

USB (photos, music, video)

Share the fun. Connect your USB memorystick, 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
- · Picture enhancement: Pixel Plus HD
- Diagonal screen size: 49 inch / 123 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 4:3/16:9
- Brightness: 280 cd/m²
- Peak Luminance ratio: 65 %

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
- Number of component in (YPbPr): 1
- 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 passthrough, System audio control, System standby, One touch play
- Wireless connections: Dual Band, Wi-Fi 11n 2x2 integrated

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: .SMI, .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

- \bullet Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, 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: <0.3 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: 37 W
- Annual energy consumption: 54 kW h
- Mercury content: 0 mg
- Presence of lead: Yes*

Dimensions

- Box dimensions (W x H x D): 1200 x 740 x 160 mm
- Set dimensions (W x H x D): 1099.17 x 645.35 x 65.54 mm
- Set dimensions with stand (W x H x D): 1099.17 x 696.3 x 214.42 mm
- TV stand width distance: 625.12 mm
- Product weight: 11.12 kg
- Weight incl. Packaging: 14.5 kg
- · Product weight (+stand): 11.4 kg
- VESA wall mount compatible: 400 x 200 mm

Accessories

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

Connections

Side

COMMON INTERFACE



Rear









TV ANTENNA SATELLITE









Issue date 2017-05-24

Version: 8.0.1

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