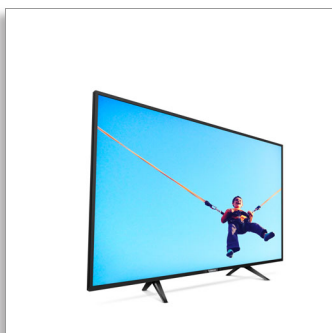




Philips 5100 series  
Full HD Ultra Slim LED TV  
with Pixel Plus HD

**108 cm (43")**  
Full HD LED TV  
DTV



**43PFG5102**

## Slim Smart LED TV

with Pixel Plus HD

The Philips 5100 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

- 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

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

# PHILIPS

# 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.

## 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.

## Three HDMI with Easylink

Avoid cable clutter with a single 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.

## 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.

# Specifications

## Picture/Display

- Display: LED Full HD
- Diagonal screen size: 43 inch / 108 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 4:3/16:9
- Brightness: 280 cd/m<sup>2</sup>
- Picture enhancement: Pixel Plus HD, Micro Dimming, 600 PPI

## Smart TV

- Interactive TV: Ginga
- SmartTV apps\*: Catch-up TV, Online apps, Online Video stores, Open Internet browser, YouTube, Netflix
- Social TV: Twitter
- TV programme guide\*: 8 day Electronic Program Guide

## Sound

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

## Connectivity

- Number of HDMI connections: 3
- Number of USBs: 2
- Wireless connections: Built-in 1T1R Single band
- Number of CVBS: 1
- Other connections: Digital audio out (optical), Headphone out, Antenna F-type, Ethernet-LAN RJ-45, Audio L/R in
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- SPDIF digital sound output: 1 (Optical)

## Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2), WAV
- Picture Playback Formats: JPEG, BMP, GIF, PNG
- Subtitles Formats Support: .SML, .SRT, .SSA, .SUB, .TXT, .ASS

## Supported Display Resolution

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

## Tuner/Reception/Transmission

- Digital TV: DTVi, SATVD
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL
- HEVC support

## Power

- Mains power: AC 110-220V +/-
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: < 0.5
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.5 W

## Dimensions

- TV stand width distance: 617.7 mm
- Set dimensions (W x H x D): 968.2 x 562.4 x 86.8 mm
- Set dimensions with stand (W x H x D): 968.2 x 623.6 x 193.9 mm
- Product weight: 8.45 kg
- Product weight (+stand): 8.58 kg
- VESA wall mount compatible: 200 x 200 mm
- Box dimensions (W x H x D): 1070 x 670 x 160 mm

## Accessories

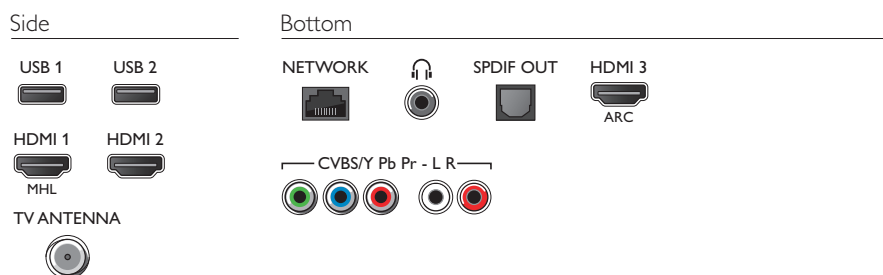
- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet, Table top stand

## 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
- 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

## Connections



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Version: 4.0.1

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EAN: 87 18863 01110 2

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\* USB recording for digital channels only, recordings may be limited by broadcast copy protection (C1+). Country and channel restrictions may apply.

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

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