



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
- LED TV for 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/m²
- Picture enhancement: Pixel Plus HD, 600 PPI, Micro Dimming

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
- Other connections: Digital audio out (optical), Headphone out, Antenna F-type, Audio L/R in, Ethernet-LAN RJ-45
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- HDMI features: Audio Return Channel
- Number of CVBS: 1
- 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, HEVC
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2), WAV
- Picture Playback Formats: JPEG, BMP, GIF, PNG
- Subtitles Formats Support: .SMI, .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

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

- Set dimensions (W x H x D):
968.2 x 562.4 x 86.8 mm
- TV stand width distance: 617.7 mm
- Set dimensions with stand (W x H x D):
968.2 x 623.6 x 193.9 mm
- 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
- Product weight: 8.45 kg
- Weight incl. Packaging: tbc kg

Accessories

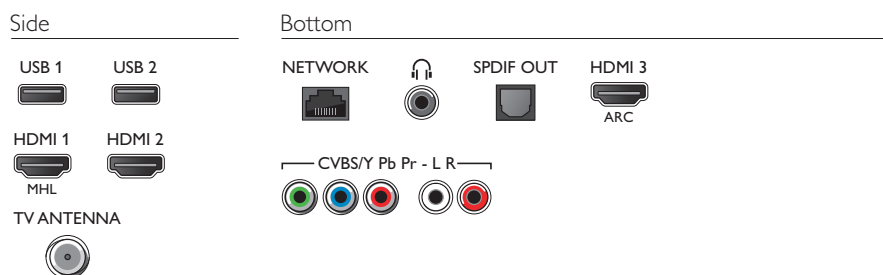
- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet, Table top stand

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

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

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