



Philips 5200 series  
Full HD Ultra-Slim LED TV

**60 cm (24")**  
Full HD LED TV  
DVB-T/T2/C



**24PFT5231**

## Full HD Ultra-Slim LED TV

With Digital Crystal Clear

Compact in size. Big in everything else. Introducing the Philips 5200 Series. With a built-in All-in-One Sound Solution featuring wireless connectivity and powerful sound performance, it will change the way you look at small TVs.

### Television viewing at your convenience

- Two HDMI input ports and Easylink for integrated connectivity
- USB for multimedia playback

### As flexible as you are

- Compact portable TV: designed to be where the fun is
- Amazing sound from an incredibly compact Sound Solution
- The elegant white colour lends a fresh modern look to every room

### All-in-one Sound Solution with punch

- All-in-One Sound Solution with wireless Bluetooth speaker

### A clear, vivid picture every time

- Digital Crystal Clear for precision you'll want to share
- Full HD LED TV—brilliant LED images with incredible contrast
- Picture Performance Index improves every viewing element
- The new integrated HEVC standard to enjoy high-quality FHD

# PHILIPS

# Highlights

## Digital Crystal Clear

For natural-looking pictures from any source, Philips created Digital Crystal Clear. Whether you're indulging in your favourite programmes, movies or the news, or are simply having a few friends over for a night in, you'll enjoy it all in optimal contrast, colour and sharpness.

## 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.

## Picture Performance Index



Picture Performance Index combines Philips display technology and advanced picture-processing engines to improve the elements of perception: sharpness, motion, contrast and colour. Whatever the source, you'll always enjoy razor-sharp pictures with incredible detail and depth, the deepest blacks, the brightest whites and the most vivid, brilliant colours, as well as natural, lifelike skin tones every time.

## 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.

## All-in-One Sound Solution

The next big thing for small screens is here. The Philips All-in-One Sound Solution is a powerful built-in speaker box that doubles as a clever TV stand. It features the perfect combination of speakers to bring movies to life, games to another level and music to your ears. Wireless connectivity lets you play what you want when you want – effortlessly, with incredible sound. And with the white and silver

cloth combination, it looks perfect in any room.

## HEVC support for FHD broadcasts

The new integrated HEVC standard allows you to enjoy high picture quality FHD-resolution broadcasts.

## Modern white design

We know you want a small screen TV that looks as great as it performs. That's why our design team paired an elegant frame of sophisticated white and brushed metal finish to create a fresh, modern design that compliments any room.

## Portable Design

Stylish, compact and lightweight. This small-screen TV lets you catch up with your favourite programmes in the kitchen, keeps you up to date with the news while you work in the garage, and gives you the latest sports scores as you BBQ. A TV this portable likes to be where the fun is!

## All-in-One Sound Solution

A small TV has never sounded so good. Hear every detail with perfect clarity and rich, powerful bass. Multiple mid, high and low drivers deliver superb sound quality to bring your movies, programmes, games and music to life. Better still, wireless Bluetooth connectivity makes it incredibly easy to listen to your favourite songs and playlists in premium sound.

# Specifications

## Picture/Display

- Aspect ratio: 4:3/16:9
- Diagonal screen size (inch): 24 inch
- Diagonal screen size (metric): 60 cm
- Display: LED Full HD
- Panel resolution: 1920 x 1080p
- Brightness: 250 cd/m<sup>2</sup>
- Picture enhancement: Digital Crystal Clear
- Peak Luminance ratio: 65 %

## Supported Display Resolution

- Computer inputs: up to 1920 x 1080 @ 60 Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920 x 1080p

## Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/C
- Video Playback: NTSC, PAL, SECAM
- MPEG Support: MPEG2, MPEG4

## Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, HEVC (H.265)
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2)
- Subtitles Formats Support: .SMI, .SRT, .SSA, .SUB, .TXT, .ASS
- Picture Playback Formats: JPEG, BMP, GIF, PNG

## User Interaction

- Programme: Pause TV, USB Recording\*
- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB
- Screen Format Adjustments: Autozoom, Superzoom, Movie expand 16:9, Unscaled, 4:3, 16:9
- Signal strength indication
- Teletext: 1000 page Hypertext
- Electronic Programme Guide\*: 8 day Electronic Programme Guide

## Sound

- Output power (RMS): 16 W
- Sound Enhancement: Incredible Surround, Clear

- Sound, Auto Volume Leveller, Smart Sound
- Sound Features: Triple ring technology

## Connectivity

- Number of HDMI connections: 2
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- Number of starts (RGB/CVBS): 1
- Number of USBs: 1
- Other connections: Common Interface Plus (CI+), Digital audio out (optical), Headphone out, Service connector, Antenna IEC75, Audio in (VGA/DVI)

## Power

- Mains power: AC 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Standby power consumption: <0.3 W
- Energy Label Class: A
- EU Energy Label power: 23 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: 0.5
- Annual energy consumption: 34 kWh
- Presence of lead: Yes\*
- Mercury content: 0 mg

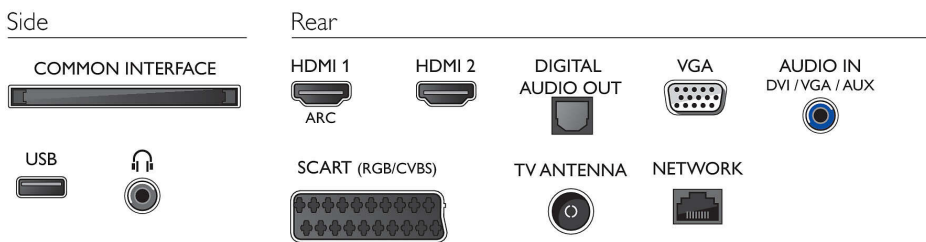
## Accessories

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

## Dimensions

- Set Width: 547.9 mm
- Set Height: 410.05 mm
- Set Depth: 129.1 mm
- Product weight: 4.35 kg
- Set width (with stand): 547.9 mm
- Set height (with stand): 410.05 mm
- Set depth (with stand): 129.1 mm
- Product weight (+stand): 4.35 kg
- Box width: 630 mm
- Box height: 424 mm
- Box depth: 100 mm
- Weight incl. Packaging: 5.9 kg
- TV stand width distance: 187.7 mm

## Connections



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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.