



Philips 5200 series  
Full HD Ultra Slim LED TV  
with Digital Crystal Clear

**60 cm (24")**

Full HD LED TV  
DVB T/C/T2/T2-HD/S/S2



**24PFS5231**

## 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.

### As flexible as you are

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

### A clear, vivid picture every time

- Picture Performance Index improves every viewing element
- The new integrated HEVC standard to enjoy high quality FHD
- Digital Crystal Clear for precision you'll want to share

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

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

### Television viewing at your convenience

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

# PHILIPS

# Highlights

## Digital Crystal Clear

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

## 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 color. No matter 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 colors as well as natural, lifelike skin tones every time.

## 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 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 broadcast

The new integrated HEVC standard allow you to enjoy high picture quality FHD resolution broadcast.

## 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. Your small screen TV lets you catch up with your favorite programs 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, shows, games, and music to life. Better still, wireless Bluetooth connectivity makes it incredibly easy to listen to your favorite songs and playlists in premium sound.

# Specifications

## Picture/Display

- Peak Luminance ratio: 65 %
- Display: LED Full HD
- Diagonal screen size: 24 inch / 60 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 4:3/16:9
- Brightness: 250 cd/m<sup>2</sup>
- Picture enhancement: Digital Crystal Clear

## Smart Interaction

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

## Sound

- Output power (RMS): 16W
- Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller, Smart Sound
- Sound Features: Triple ring technology

## Connectivity

- Number of HDMI connections: 2
- Number of scarts (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)
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play

## Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, HEVC (H.265)
- 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

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

## Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

## Power

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

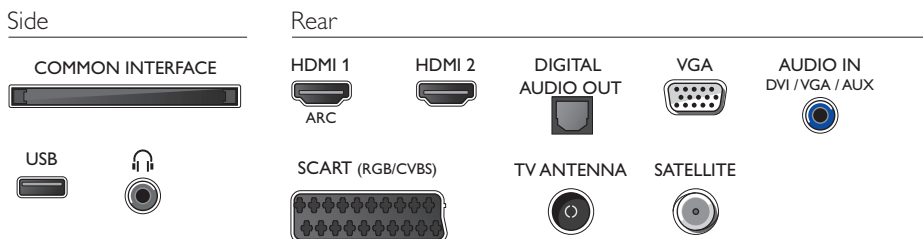
## Dimensions

- TV stand width distance: 187.7 mm
- Box dimensions (W x H x D): 602 x 498 x 178 mm
- Set dimensions (W x H x D): 547.9 x 410.05 x 129.1 mm
- Set dimensions with stand (W x H x D): 547.9 x 410.05 x 129.1 mm
- Product weight: 4.35 kg
- Product weight (+stand): 4.35 kg
- Weight incl. Packaging: 5.9 kg

## Accessories

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

## 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.