



Philips 4000 series  
Full HD Slim LED TV with  
Digital Crystal Clear

**102 cm (40")**

Full HD LED TV  
DVB-T/C



**40PFH4100**

## Full HD Slim LED TV

With Digital Crystal Clear

The right TV for today and tomorrow: Philips 4100 series Full HD Slim LED TV with Digital Crystal Clear. Experience vivid images, clear sound and all the features you need, such as handy extra USB and HDMI ports-to enjoy your TV at home.

### Functional elegance

- Ultra Narrow bezel gives you more picture to love
- Open stand design creates a light, floating effect

### A clear, vivid picture every time

- Digital Crystal Clear: precision you'll want to share
- 100 Hz PMR for sharp moving images

### Television viewing at your convenience

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

# Highlights

## Ultra narrow bezel

Traditional TVs have a bezel that wraps around the TV like a picture frame. Our Ultra Narrow bezel is modern and thin, so you have more picture to enjoy.

## Open Stand

A television with modern, refined lines deserves a stand that lifts it above the ordinary. That's why the designers at Philips TV created this unique, open stand to integrate beautifully with your décor.

## Digital Crystal Clear

For natural-looking pictures from any source, Philips created the Digital Crystal Clear.

Because whether you indulge in your favourite soap, the news, or have friends over to watch a video—you'll enjoy it all in optimal contrast, colour and sharpness.

## 100 Hz Perfect Motion Rate

Perfect Motion Rate combines Philips display technology and advanced video processing techniques to improve the quality of each picture frame. So whether you like gaming, fast-paced sporting events or action films, you'll experience the ultimate in sharpness and smooth moving images.

## 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.

# Specifications

## Picture/Display

- Display: LED Full HD
- Diagonal screen size: 40 inch / 102 cm
- Panel resolution: 1920 x 1080p
- Aspect ratio: 4:3/16:9
- Brightness: 200 cd/m<sup>2</sup>
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

## Smart Interaction

- Programme: 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 Programme Guide\*: 8 days Electronic Programme Guide
- Screen Format Adjustments: Autozoom, Superzoom, Movie expand 16:9, Unscaled, 4:3, 16:9

## Sound

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

## Connectivity

- Number of HDMI connections: 2
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 1
- Other connections: Antenna F-type, Common Interface Plus (CI+), Digital audio out (optical), Audio in (DVI), Headphone out, Service connector
- 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

- 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 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/C
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

## Power

- Mains power: AC 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- EU Energy Label power: 46 W
- Annual energy consumption: 67 kW h
- Energy Label Class: A+
- Standby power consumption: <0.3 W
- Off mode power consumption: <0.3 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)

## Dimensions

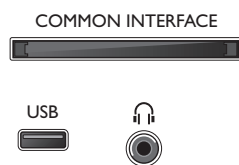
- Box dimensions (W x H x D): 1050 x 695 x 131 mm
- Set dimensions (W x H x D): 918 x 531 x 77 mm
- Set dimensions with stand (W x H x D): 918 x 570 x 257 mm
- Product weight: 8.8 kg
- Product weight (+stand): 9.1 kg
- Weight incl. Packaging: 11.2 kg
- VESA wall mount compatible: 200 x 200 mm

## Accessories

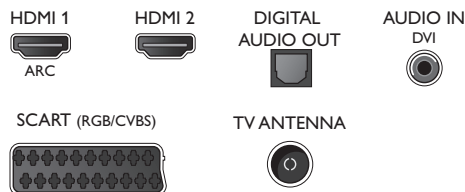
- Included accessories: Remote Control, 2 x AAA Batteries, Tabletop stand, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet

## Connections

### Side



### Rear



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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.