

Philips 4100 series Ultra Slim LED TV with Digital Crystal Clear

99 cm (39") LED TV DVB T/C/T2/T2-HD/S/S2



39PHS4112

# Ultra Slim LED TV

With Digital Crystal Clear

The stylish design of the Philips 4100 Series with Digital Crystal Clear brings you great value. Enjoy its HD picture quality with clear sound for an effortless entertainment experience.

## The right features presented elegantly

· Slim, refined stands communicate lightness

## A clear, vivid picture every time

- Digital Crystal Clear for precision you'll want to share
- $\bullet$  LED TV for images with incredible contrast

#### Television viewing at your convenience

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



## 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.

#### 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 memorystick, 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.

#### **LED TV**

With LED backlight you can enjoy low power consumption and beautiful lines combined with

high brightness, incredible contrast and vibrant colours.

## 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.













## Specifications

#### Picture/Display

- · Display: LED HD TV
- Panel resolution: 1366 x 768p
- Aspect ratio: 4:3/16:9
- Brightness: 260 cd/m<sup>2</sup>
- $\bullet$  Peak Luminance ratio: 65 %
- · Picture enhancement: Digital Crystal Clear

### **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,

#### 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 CVBS: 1
- Number of USBs: 1
- Other connections: Common Interface Plus (CI+), Digital audio out (optical), Headphone out, Antenna IEC75, Satellite Connector, Audio L/R in
- EasyLink (HDMI-CEC): Remote control passthrough, 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**

- $\bullet$  Computer inputs: up to 1920 x 1080 @ 60 Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1366x768p

#### Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- 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: 35 W
- · Annual energy consumption: 51 kW h
- Energy Label Class: A+
- Standby power consumption: <0.3 W
- Off mode power consumption: 0.5 W
- · Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Presence of lead: Yes\*
- · Mercury content: 0 mg

## **Dimensions**

- Box dimensions (W x H x D): 800 x 520 x 150 mm
- Set dimensions (W x H x D):
- 889.1 x 511.8 x 76 mm
- Set dimensions with stand (W x H x D): 889.1 x 571.6 x 194.02 mm
- TV stand width distance: 729.11 mm
- Product weight: 6.8 kg
- Product weight (+stand): 6.878 kg
- Weight incl. Packaging: 6.6 kg
- VESA wall mount compatible: 100 x 100 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-
- \* 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.
- This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.