

Philips 4100 series Ultra Slim LED TV with Pixel Plus HD

80 cm (32") LED TV DVB T/C/T2/T2-HD/S/S2



32PHS4503

Ultra Slim LED TV

with Pixel Plus HD

The Philips 4500 will exceed your expectations with its high-definition picture quality at an affordable price. With its simple and elegant design, it will fit into any room in your home.

As flexible as you are

• Slim, refined stands communicate lightness

A clear, vivid picture every time

- Pixel Plus HD gives you beautiful images you'll love
- 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

Sticks Stand

Slim, refined stands communicate lightness

Pixel Plus HD

Philips' Pixel Plus HD engine optimises 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.

LED TV

With LED backlight you can enjoy low power consumption and beautiful lines combined with high brightness, incredible contrast and vibrant colours.

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.











Specifications

Picture/Display

- Display: LED HD TV
- Panel resolution: 1366 x 768p
- Aspect ratio: 4:3/16:9
- Picture enhancement: Pixel Plus HD
- Diagonal screen size: 32 inch / 80 cm
- Peak Luminance ratio: 65 %

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 USBs: 1
- Number of scarts (RGB/CVBS): 1
- Other connections: Common Interface Plus (CI+), Digital audio out (optical), Satellite Connector, Antenna IEC75, Audio in (DVI), Headphone out
- 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

- Computer inputs: up to 1366x768 @ 60 Hz
 Video inputs: 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
- Standby power consumption: <0.3 W
- Off mode power consumption: < 0.5 W
- Ambient temperature: 5°C to 35°C
- · Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Energy Label Class: A+
- EU Energy Label power: 28 W
- Annual energy consumption: 41 kW h
- Mercury content: 0 mg
- Presence of lead: Yes*

Dimensions

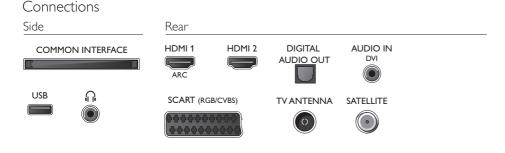
- Box dimensions (W x H x D):
- 798 x 520 x 140 mm
- Set dimensions (W x H x D): 726.5 x 4254 x 81.8 mm
- Set dimensions with stand (W x H x D):
- 726.5 x 479 x 184.6 mm
- TV stand width distance: 343.6 mm
- Product weight: 4.8 kg
- Product weight (+stand): 4.9 kg
- Weight incl. Packaging: 6.7 kg
- VESA wall mount compatible: 100 x 100 mm

Colour & Finish

• TV Front: Black High Gloss

Accessories

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





* 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.



DHIID

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