

Philips 4500 series Full HD Slim LED TV

102 cm (40")



40PFA4500

# Full HD Slim LED TV

With Digital Crystal Clear

The right TV for today and tomorrow: Philips 4500 series Full HD Slim LED TV with Digital Crystal Clear. Experience vivid images, clear sound, and all the features you need-like handy extra USB and HDMI ports-to enjoy your TV at home.

## Television viewing at your convenience

- Three HDMI inputs and Easylink for integrated connectivity
- USB for multimedia playback
- PC Input lets you use your TV as a PC monitor

## **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
- 100Hz PMR for sharp moving images



# Highlights

## **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.

## 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.

## **Digital Crystal Clear**

For natural looking pictures from any source, Philips created Digital Crystal Clear. Because whether you indulge in your favorite soap, the news, or have friends over to watch a video—you'll enjoy it all in optimal contrast, color and sharpness.

#### **100Hz 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.

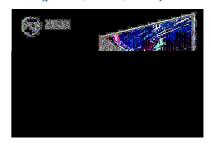
### Three HDMI with Easylink



Avoid cable clutter with a single 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.

## PC input (VGA)

Use your TV as a monitor. Simply connect using a VGA cable and you are ready to go.

## **Specifications**

#### Picture/Display

- Aspect ratio: 4:3/16:9
- Diagonal screen size (inch): 40 inch
- Diagonal screen size (metric): 102 cm
- Display: LED Full HD
- Panel resolution: 1920x1080p
- Brightness: 280 cd/m<sup>2</sup>
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

## **Supported Display Resolution**

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

## Tuner/Reception/Transmission

- MPEG Support: MPEG2, MPEG4
- · Analog TV: NTSC, PAL, SECAM

### **Multimedia Applications**

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- 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**

- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware upgradeable via USB
- Screen Format Adjustments: Autozoom, Superzoom, Movie expand 16:9, Unscaled, 4:3, 16:9
- · Signal strength indication

## Sound

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

#### Sound

#### **Connectivity**

- Number of HDMI connections: 3
- Number of component in (YPbPr): 1
- EasyLink (HDMI-CEC): One touch play, Device Auto Power OFF, INlink Control, TV Auto Power On
- Number of USBs: 1
- Other connections: Digital audio out (coaxial), Audio in (VGA/DVI), Headphone out, PC-In VGA, Antenna IEC/IFC (ATV)

#### Power

- Mains power: AC 110 240V 50/60 Hz
- $\bullet$  Ambient temperature: 5 °C to 35 °C
- Standby power consumption: < 0.5 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.5
- · Annual energy consumption: 67 kW h

### **Accessories**

 Included accessories: Remote Control, Table top stand, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet

## **Dimensions**

- Set Width: 918 mm
- Set Height: 531 mm
- Set Depth: 77 mm
- Product weight: 8.8 kg
- Set width (with stand): 918 mm
- Set height (with stand): 570 mm
- Set depth (with stand): 257 mm
- Product weight (+stand): 9.1 kg
- Box width: 1050 mm
- Box height: 695 mm
- Box depth: 131 mm
- Weight incl. Packaging: 11.2 kg
- Wall mount compatible: 200 x 200 mm

## Connections





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\* (Philips) only compatible with specific Philips player device.