# Full HD LED TV

## With Digital Crystal Clear

Everyone in your home will enjoy the crisp, clear picture of the Philips 4900 series Full HD LED TV. The slim design, vivid images, and great sound make it the ideal choice for any room in your house.

**Beyond entertainment, it's interior design**
- Modern design complements today's interior
- Slim dimensions compliment your interior
- Open stand design creates a light, floating effect

**Television viewing at your convenience**
- Two HDMI inputs and Easylink for integrated connectivity
- USB for multimedia playback
- PC Input lets you use your TV as a PC monitor

**Watch anywhere—beautifully**
- Digital Crystal Clear: precision you'll want to share
- Full HD LED TV—brilliant LED images with incredible contrast
- 100Hz PMR for fluid moving images

**PHILIPS**

# Highlights

## Modern Design

Designed with a contemporary look to blend with your décor. Because your TV should look as beautiful off as it does on.

## Digital Crystal Clear

For natural 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.

## Full HD LED TV

Picture Quality matters. Regular HDTVs deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colors for a true to life picture.

## 100Hz Perfect Motion Rate



Nothing beats the adrenaline rush of gaming, fast paced sporting events or action films.

That's why this Philips TV has 100Hz Perfect Motion Rate; so you'll enjoy fluid moving images. Because even though your pulse may jump, the image you're watching shouldn't.

## 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.

## PC input (VGA)

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

## 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.

## Slim profile



Philips Slim profile TV makes a statement with its sleek, sophisticated dimensions. After all, why shouldn't your TV be as beautiful as it is functional?

# Specifications

## Picture/Display
- Aspect ratio: 16:9
- Diagonal screen size (inch): 50 inch
- Diagonal screen size (metric): 127 cm
- Display: LED Full HD
- Panel resolution: 1920x1080p
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate
- Viewing angle: 176° (H) / 176° (V)

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

## Tuner/Reception/Transmission
- Aerial Input: 75 ohm coaxial (IEC75)
- Video Playback: NTSC, PAL, SECAM
- Analog TV: NTSC, PAL, SECAM

## Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4
- Music Playback Formats: M4A, MP3
- Picture Playback Formats: JPEG, BMP, PNG

## User Interaction
- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware upgradeable via USB
- Screen Format Adjustments: 4:3, Widescreen, Subtitle Zoom

## Sound
- Output power (RMS): 16W (2 x 8W)
- Sound Enhancement: Virtual Surround, Auto Volume Leveler, Bass Control

## Connectivity
- Number of AV connections: 2
- Number of HDMI connections: 2
- Number of component in (YPbPr): 1
- Number of USBs: 2
- Other connections: Antenna IEC75, PC Audio In (3.5mm), Composite video (CVBS) out, Analog audio Left/Right out, Headphone out, PC-In VGA

## Power
- Mains power: AC 100V-240V, 50/60Hz
- Ambient temperature: 5 °C to 40 °C
- Power consumption: 90 W
- Standby power consumption: &lt; 0.5 W

## Accessories
- Included accessories: Remote Control, 2 x AAA Batteries, Table top stand, Power cord, Quick start guide, User Manual

## Dimensions
- Set Width: 1122 mm
- Set Height: 644 mm
- Set Depth: 49 mm
- Product weight: 15.8 kg
- Set width (with stand): 1122 mm
- Set height (with stand): 715 mm
- Set depth (with stand): 323 mm
- Product weight (+stand): 17.0 kg
- Box width: 1270 mm
- Box height: 765 mm
- Box depth: 160 mm
- Weight incl. Packaging: 20.5 kg
- Compatible wall mount: adjustable 300 x 200mm