

Philips
Full HD LED TV with Digital Crystal Clear

• 102 cm (40")

40PFA4509/56

Full HD LED TV

With Digital Crystal Clear

Everyone in your home will enjoy the crisp, clear picture of the Philips 4500 series LED TV. The minimalist design, vivid images, and great sound make it the ideal choice for any room in your house.

Benefits

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

Beyond entertainment, it's interior design
• Ultra Narrow bezel gives you more picture to love
• Modern design complements today's interior

Television viewing at your convenience
• Two HDMI inputs and Easylink for integrated connectivity
• USB for multimedia playback

PHILIPS

Features

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.

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.

Specifications

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Picture/Display

Display	LED Full HD
Diagonal screen size (metric)	102 cm
Diagonal screen size (inch)	40 inch
Panel resolution	1920x1080p
Aspect ratio	16:9
Picture enhancement	Digital Crystal Clear
	100 Hz Perfect Motion Rate

Smart Interaction

Ease of Use	One-stop Home button
Firmware upgrade-able	Firmware upgradeable via USB
Teletext	1000 page Smart Text

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Screen Format Adjustments	Dot: dot Zoom 1 Zoom 2 4:3 Widescreen

Sound

Output power (RMS)	20W
Sound Enhancement	Virtual Surround Clear Sound Auto Volume Leveller

Connectivity

Number of HDMI connections	2
Number of component in (YPbPr)	1
Number of AV connections	1
Number of USBs	1
Other connections	Antenna IEC75 Digital audio out (coaxial) Audio L/R in PC-in VGA + Audio L/R in Headphone out Service connector
EasyLink (HDMI-CEC)	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	.AAS .SMI .SRT .SSA .SUB .TXT
Music Playback Formats	MP3
Picture Playback Formats	JPEG BMP PNG

Supported Display Resolution

Computer inputs	up to 1920x1080 @ 60Hz
Video inputs	24, 25, 30, 50, 60 Hz up to 1920x1080p

Tuner/Reception/Transmission

Video Playback	NTSC PAL SECAM
Analog TV	NTSC PAL SECAM

Power

Mains power	AC 220 - 240 V 50/60Hz
Ambient temperature	5 °C to 40 °C
Standby power consumption	< 0.5 W
Off mode power consumption	< 0.5 W
Power Saving Features	Auto switch-off timer Eco mode

Dimensions

Set Depth	63.6 mm
Set Height	525.3 mm
Set Width	903.5 mm
Set depth (with stand)	301.7 mm
Set height (with stand)	610.4 mm
Set width (with stand)	903.5 mm
Product weight	7.2 kg
Product weight (+stand)	9.5 kg
Compatible wall mount	200 x 200mm

Accessories

Included accessories	Remote Control 2 x AAA Batteries Table top stand Power cord Quick start guide

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