



Philips

Full HD LED TV with Digital Crystal Clear

- 140 cm (55")

55PFA4609/00

Full HD LED TV

With Digital Crystal Clear

Everyone in your home will enjoy the crisp, clear picture of the Philips 4600 series Full HD 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
- PC Input lets you use your TV as a PC monitor

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.

Specifications

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Picture/Display

Display	LED Full HD
Diagonal screen size (metric)	140 cm
Diagonal screen size (inch)	55 inch
Panel resolution	1920x1080p
Aspect ratio	16:9
Picture enhancement	Digital Crystal Clear

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.

Viewing angle	100 Hz Perfect Motion Rate 176° (H) / 176° (V)
Smart Interaction	
Ease of Use	One-stop Home button
Firmware upgrade-able	Firmware upgradeable via USB

Screen Format	4:3	Video Playback	NTSC
Adjustments	Widescreen		PAL
	Subtitle Zoom		SECAM
Sound		Analog TV	NTSC
			PAL
			SECAM
Output power (RMS)	16W (2 x 8W)	Power	
Sound Enhancement	Virtual Surround	Mains power	AC 100V-240V, 50/60Hz
	Auto Volume Leveller	Ambient temperature	5 °C to 40 °C
	Bass Control	Standby power consumption	< 0.5 W
Connectivity		Power consumption	130 W
Number of HDMI connections	2	Dimensions	
Number of component in (YPbPr)	1	Box depth	185 mm
Number of AV connections	1	Box height	870 mm
Number of USBs	2	Box width	1415 mm
Other connections	Antenna IEC75	Set Depth	84 mm
	PC Audio In (3.5mm)	Set Height	733 mm
	Analog audio Left/Right out	Set Width	1256 mm
	Headphone out	Set depth (with stand)	260 mm
	PC-In VGA	Set height (with stand)	784 mm
Multimedia Applications		Set width (with stand)	1256 mm
Video Playback Formats	Containers: AVI, MKV H264/MPEG-4 AVC MPEG-1 MPEG-2 MPEG-4	Product weight	20.5 kg
Music Playback Formats	M4A MP3	Product weight (+stand)	23.5 kg
Picture Playback Formats	JPEG BMP PNG	Weight incl. Packaging	28.0 kg
		Compatible wall mount	400 x 400mm
Supported Display Resolution		Accessories	
Computer inputs	up to 1920x1080 @ 60Hz	Included accessories	Remote Control
Video inputs	24, 25, 30, 50, 60 Hz up to 1920x1080p		2 x AAA Batteries
Tuner/Reception/Transmission			Table top stand
Aerial Input	75 ohm coaxial (IEC75)		Power cord
			Quick start guide
			User Manual



data subject to change
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