

PHILIPS

LED TV

4600 series

81 cm (32")

32PHA4609S



LED TV

With Digital Crystal Clear

Everyone in your home will enjoy the crisp, clear picture of the Philips 4600 series LED TV. The minimalist 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
- Ultra Narrow bezel gives you more picture to love

Television viewing at your convenience

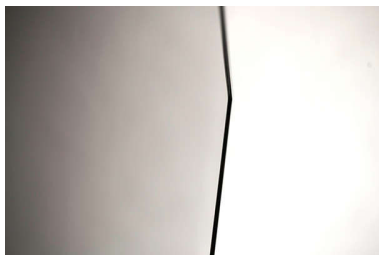
- Two HDMI inputs and Easylink for integrated connectivity
- USB for multimedia playback
- PC Input lets you use your TV as a PC monitor

Watch anywhere—beautifully

- Digital Crystal Clear: precision you'll want to share
- LED TV for images with incredible contrast
- 100Hz PMR for fluid moving images

Highlights

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.

LED TV

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

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.

Specifications

Picture/Display

Aspect ratio: 16:9

Diagonal screen size (inch): 32 inch

Diagonal screen size (metric): 81 cm

Display: LED HD Ready

Panel resolution: 1366 x 768p

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), 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: 55 W

Standby power consumption: < 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: 737 mm

Set Height: 437 mm

Set Depth: 78 mm

Product weight: 5.6 kg

Set width (with stand): 737 mm

Set height (with stand): 483 mm

Set depth (with stand): 220 mm

Product weight (+stand): 6.0 kg

Box width: 920 mm

Box height: 542 mm

Box depth: 152 mm

Compatible wall mount: 100 x 100mm

Weight incl. Packaging: 7.5 kg

