

Philips 4000 series Full HD Ultra Slim LED TV with Digital Crystal Clear

- 117 cm (46") Full HD 1080p



46PFL4008

Pure Entertainment

Experience Ultra Slim LED TV

Enjoy crisp, clear pictures with the Philips 4008 series Full HD LED TV powered by Digital Crystal Clear. This series combines vivid images, great sound and a minimalist TV design. Take one home for a memorable viewing experience.

Control how you share and record on the big screen

• PC Input lets you use your TV as a PC monitor

Brings entertainment to life

- 100Hz Perfect Motion Rate (PMR) for clear motion sharpness
- Digital Crystal Clear to enhance picture quality
- Full HD LED TV—brilliant LED images with incredible contrast
- Two HDMI input for integrated connectivity
- USB for multimedia playback
- · Hear every word with Clear Sound



Highlights

PC input

Use your TV as a monitor. Simply connect using an HDMI-DVI cable/converter and you are ready to go.

Full HD LED TV





Picture quality matters. Regular HDTVs deliver quality, but you expect the best. Imagine breathtakingly crisp detail paired with high brightness, incredible contrast, sharp motion definition, realistic colors and a true to life picture—as well as low power consumption. Well, look no further. Full HD LED delivers more detail than standard HDTVs. And more detail in the image means a more intense viewing experience for you.

100Hz PMR



For picture movement that looks precise, smooth and natural, Philips created PMR—our

standard for measuring moving image sharpness. Perfect Motion Rate is the combined result of our unique video processing, number of frames per second and refresh rate of each frame, perfection in dimming capabilities, and backlighting technology. A higher PMR number contributes to higher contrast and better motion clarity—which means a superior image for you.

Digital Crystal Clear

Enjoy extremely clear pictures from any source. This package of picture innovations digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels.

Two HDMI input



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.

USB (photos, music, video)



Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port at the side of your TV to enjoy photos, videos and music with the easy to use on screen content browser.

Clear Sound TV



This innovative audio technology significantly increases the comprehensibility of the voice, whether spoken or sung. It ensures you hear every word, so you can enjoy what you're watching to the fullest.















Specifications

Picture/Display

- · Display: LED Full HD
- Diagonal screen size: 46 inch / 117 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Brightness: 300 cd/m²
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

Smart Interaction

- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware upgradeable via
- Screen Format Adjustments: 4:3, 16:9, Zoom 1, Zoom 2
- Teletext: 1000 page Smart Text

- Output power (RMS): 20W (2 x 10W)
- · Sound Enhancement: Auto Volume Leveller, Clear Sound, Treble and Bass Control, Equalizer

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, PC-in VGA + Audio L/R in, Headphone out, Service connector

Multimedia Applications

· Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, RealMedia (.rm, .rmvb, RV8-10), Motion JPEG

- Music Playback Formats: MP3
- · Picture Playback Formats: JPEG

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: PAL, SECAM

Power

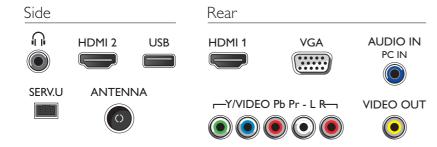
- Mains power: AC 220 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: < 0.5 W
- Power Saving Features: Auto switch-off timer
- Power consumption: 143 W

Dimensions

- Box dimensions (W x H x D): 1142 x 726 x 158 mm
- Set dimensions (W \times H \times D): 1057 \times 637 \times 65 mm
- Set dimensions with stand (W x H x D): 1057 x 689 x 236 mm
- Product weight: 14.5 kg
- Product weight (+stand): 17.2 kg
- Weight incl. Packaging: 20.1 kg
- Compatible wall mount: 400 x 400mm

Accessories

• Included accessories: Remote Control, 2 x AAA Batteries, Table top stand, Quick start guide, Legal and safety brochure, Warranty Leaflet, User Manual







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12 NC: 8670 001 02725 EAN: 87 12581 68692 5 www.philips.com

- * The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.
- * EPG and actual visibility (up to 8 days) is country and operator dependent.