Philips 4000 series
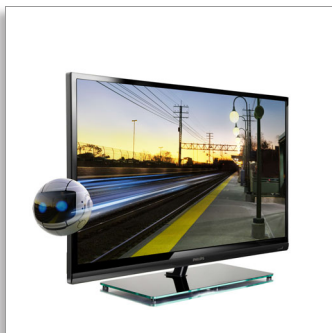**3D Ultra Slim LED TV**

117 cm (46")
Easy 3D

46PFL4308

Hold onto your popcorn

3D Ultra Slim LED TV with added adrenaline

Experience entertainment in brilliant LED quality on the Philips 4308 series 3D LED TV. Powered by the Pixel Plus HD engine, your favorite 3D content comes to life in vivid detail.

Television viewing at your convenience
• PC Input lets you use your TV as a PC monitor

Experience the next dimension in entertainment
• Easy 3D for a comfortable 3D experience
• Full HD LED TV—brilliant LED images with incredible contrast
• Pixel Plus HD for better details and clarity
• USB for multimedia playback
• Two HDMI inputs and Easylink for integrated connectivity
• Feel the power of 20W RMS and Incredible Surround
• 150Hz Perfect Motion Rate (PMR) for clear motion sharpness

PHILIPS

Highlights

PC input

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

150Hz 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.

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.

Two HDMI inputs with Easylink

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. 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.

20W RMS Incredible Surround

Create a lifelike sound stage. Powerful amplifiers and Incredible Surround let you experience total surround sound with greater depth and width of sound to complement your rich viewing experience.

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.

Easy 3D

Enjoy hours of viewing comfort thanks to passive 3D technology that delivers you high quality, flicker free, low ghosting 3D. Convert any 2D content into vivid and flawless 3D. The stylish, lightweight 3D glasses are comfortable to wear and do not require batteries.

Pixel Plus HD

Our advanced digital picture processing technology increases the number of lines and the number of pixels. The result delivers razor sharp pictures with incredible detail and depth, every time and from any source.

Specifications

Picture/Display
- Aspect ratio: 16:9
- Diagonal screen size (inch): 46 inch
- Diagonal screen size (metric): 117 cm
- Display: LED Full HD
- Panel resolution: 1920x1080p
- 3D: 2 Player Full Screen Gaming*, 3D Depth adjustment, 2D to 3D conversion, Easy 3D
- Brightness: 350 cd/m²
- Picture enhancement: Pixel Plus HD, 150 Hz Perfect Motion Rate

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

Tuner/Reception/Transmission
- TV system: NTSC, PAL
- Video Playback: PAL, SECAM, NTSC

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, Motion JPEG, RealMedia (.rm, .rmvb, RV8-10)
- Music Playback Formats: MP3
- Picture Playback Formats: JPEG

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

Sound
- Output power (RMS): 20W
- Sound Enhancement: Auto Volume Leveler, Clear Sound, Equalizer, Treble and Bass Control

Connectivity
- Number of AV connections: 1
- Number of HDMI connections: 2
- HDMI features: 3D, Audio Return Channel
- Number of component in (YPbPr): 1
- Number of USBs: 1
- Other connections: Antenna IEC75, Ethernet-LAN RJ-45, Digital audio out (coaxial), Headphone out, Service connector, Audio L/R in

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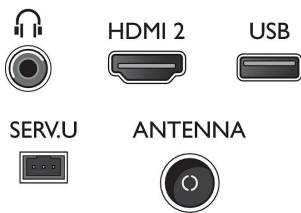- Power Saving Features: Auto switch-off timer

Accessories
- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet, 2 x 3D Glasses, Table top stand, User Manual
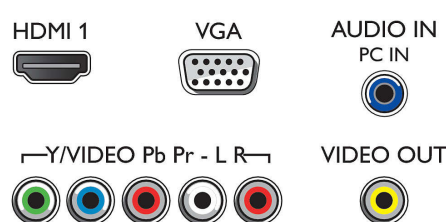
Dimensions
- Set Width: 1057 mm
- Set Height: 638 mm
- Set Depth: 65 mm
- Product weight: 17.2 kg
- Set width (with stand): 1057 mm
- Set height (with stand): 689 mm
- Set depth (with stand): 236 mm
- Product weight (+stand): 14.6 kg
- Box width: 1142 mm
- Box height: 726 mm
- Box depth: 158 mm
- Weight incl. Packaging: 20.1 kg
- Compatible wall mount: 400 x 400mm

Side

🎧   HDMI 2   USB

SERV.U   ANTENNA

Rear

HDMI 1   VGA   AUDIO IN PC IN

⌐Y/VIDEO Pb Pr - L R⌐   VIDEO OUT

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* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.