

Philips 6000 series LED TV

107cm (42") Full HD 1080p MHEG-5



42PFL6007D

Be part of the action!

Enjoy the most comfortable 3D and Ambilight

Experience amazing pictures with a Philips 42PFL6007 3D LED TV. Powered by Pixel Plus HD, enjoy vivid Full HD pictures and interact with digital TV programms. Be part of the action with the most comfortable 3D and immersive Ambilight!

Complete digital connectivity made simple

- With SimplyShare, enjoy photos, music and movies on your TV
- 4 USB slots for fantastic multimedia playback
- PC input allows you to use your TV as a PC monitor
- Seamless connectivity with 4 HDMI inputs and Easylink
- Enjoy interactive digital multimedia content

Fascinating viewing experience in your living room

- Ambilight Spectra 2-sided intensifies the viewing experience
- Easy 3D for a comfortable 3D movie experience
- Enjoy any 2D content in flawless 3D at a push of a button
- Unique 3D depth adjustment to view 3D the way you like it
- Full HD TV with Pixel Plus HD for better details and clarity
- Brilliant LED images with incredible contrast
- 400Hz Perfect Motion Rate (PMR) for superb motion sharpness



Highlights

SimplyShare TV



Share photos, music and movies through SimplyShare from your smart phone, tablet or computer and enjoy them on the big screen.

Ambilight Spectra 2



Add a new dimension to your viewing experience with Ambilight Spectra 2. This patented Philips technology enlarges the screen by projecting a glow of light from 2 sides of the back of the TV screen onto the surrounding wall. Ambilight automatically adjusts the color and brightness of the light to match the TV picture. Thanks to the wall-adaptive function, the color of the light is perfect, regardless of your wall color.

3D Conversion



Watch your entire movie collection in vivid and flawless 3D – even old black-and-white classics. Philips offers real-time high-quality conversion of any 2D content at the push of a

button. It ensures that subtitles are shown at a constant depth and that there are no errors such as the background appearing in the foreground.

3D Depth Adjustment



Everyone perceives 3D differently. This is why Philips offers you the possibility of customizing the 3D depth level to your personal liking. The unique 3D depth adjustment allows you to choose the image depth that best suits the content on-screen and your personal preference. This also makes it more comfortable for your eyes. Now you can fully enjoy the 3D experience.

Pixel Plus HD

Pixel Plus HD offers the unique combination of ultimate sharpness, natural detail, vivid colors, and smooth natural motion. Artifacts and noise in any sources from multimedia to standard definition TV and also in highly compressed HD are detected and reduced, ensuring that the picture is clear and razor-sharp.

Full HD LED TV





The most advanced LED lighting technology in this Full HD LED TV combines an eye-catching minimalistic design with stunning image quality as well as the lowest power consumption in its category. On top of that, LED lighting

technology does not contain any hazardous materials. Thus, with LED backlight you can enjoy low power consumption, high brightness, incredible contrast, sharpness and vibrant colors.

400Hz Perfect Motion Rate



400Hz Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images in fast action movies. The new Philips PMR standard shows the combined visible effect of the fastest panel refresh rate, HD Natural Motion and unique processing formula, for unprecedented motion sharpness.

PC Input (HDMI + VGA)

With PC input you can use your TV as a PC monitor either using a HDMI-DVI cable (for digital signals) or VGA cable (for analog signals).

4 HDMI inputs with Easylink



HDMI is a single cable to carry both picture and audio signals from your devices to your TV, avoiding cable clutter. It carries uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you need only one remote control to perform most operations on your TV, DVD, BluRay, set top box or home theatre system.





Specifications

Picture/Display

- Diagonal screen size (inch): 42 inch
- Diagonal screen size (metric): 107 cm
- Display: LED Full HD
- Panel resolution: 1920x1080p
- Brightness: 400 cd/m²
- Picture enhancement: Pixel Plus HD, 400 Hz Perfect Motion Rate

Supported Display Resolution

• Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920×1080p

Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)Video Playback: NTSC, PAL

Multimedia Applications

• Playback Formats: H.264/MPEG-4 AVC, JPEG Still pictures, MP3, MPEG1, MPEG2, MPEG4

Convenience

• Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Unscaled, Widescreen

Sound

- Output power (RMS): 2x8 +10W
- · Sound Enhancement: Auto Volume Leveler, Clear Sound

Connectivity

- Number of AV connections: 1
- Number of HDMI connections: 4
- Number of component in (YPbPr): 1

- EasyLink (HDMI-CEC): System audio control, System standby, One touch play
- Number of USBs: 4
- Other connections: Antenna IEC75, Ethernet-LAN RJ-45, Digital audio out (coaxial), PC-in VGA + Audio L/R in, Composite video (CVBS) out, Headphone out

Power

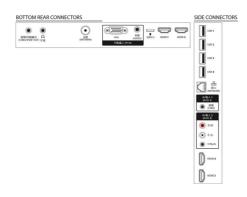
- Mains power: 220-240V; 50Hz
- \bullet Ambient temperature: 5 °C to 35 °C
- Standby power consumption: <0.5

Accessories

• Included accessories: Power cord, Remote Control, $2 \times AAA$ Batteries, $2 \times 3D$ Glasses, Table top stand, User Manual, Quick start guide, Wi-Fi USB Adaptor, AV cable adaptor, Component cable adaptor, CVBS and Digital audio adaptor

Dimensions

- Set Width: 958 mm
- Set Height: 584.7 mm
- Set Depth: 48 mm
- Product weight: 13.7 kgSet width (with stand): 958 mm
- Set height (with stand): 626 mm
- Set depth (with stand): 234 mm
- Product weight (+stand): 15.7 kg
- Box width: 1060 mm
- Box height: 705 mm
- · Box depth: 174 mm
- Weight incl. Packaging: 18.6 kg
- Compatible wall mount: 400 x 400mm





Issue date 2023-10-05

© 2023 Koninklijke Philips N.V. All Rights reserved.

Version: 5.0.1

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

EAN: 87 12581 64528 1 www.philips.com

