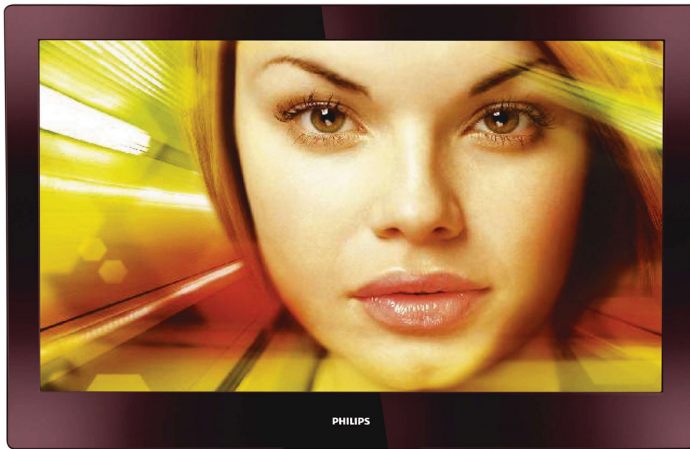


Philips 5000 series
LCD TV

107cm (42")
Full HD 1080p

46PFL5505



Ultimate viewing experience

with rich picture and superb sound

Experience brilliant performance with a FHD 1920x 1080p display. Combined with a Picture Enhancer and fantastic invisible sound, this Flat TV will never let you down.

Save a little everyday

- Natural Light Feature enabling lower power consumption

Hear Every Detail

- Feel the atmosphere with 2x8w RMS with Smart Volume

A clear, vivid picture everytime

- FHD TV with Picture Enhancer for depth and clarity

Complete digital connectivity made simple.

- PC input allows you to use your TV as a PC monitor
- Fantastic photo & music playback via USB
- Fantastic photo and music playback via USBThe USB connector
- Seamless connectivity with 3 HDMI input

PHILIPS

Highlights

Full HD LCD Display 1920 * 1080



The Full HD screen has the widescreen resolution of 1920 x 1080p. This is the highest resolution of HD sources for the best possible picture quality. It is fully future proof as it supports 1080p signals from all sources, including the most recent like Blu-ray and advanced HD game consoles. The signal processing is extensively upgraded to support this much higher signal quality and resolution. It produces brilliant flicker-free progressive scan pictures with superb brightness and colors

Smart Volume

Philips preset modes for Smart Sound provide you with direct access via a single key on the remote control. You can select optimized sound settings for the various sound modes.

USB 2.0 (Photo, MP3, JPEG)

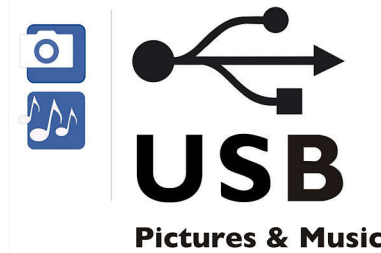


The USB connector allows access to jpeg photos, mp3 music and video files of most USB-sticks (USB memory-class device). Plug the USB into the slot at the side of the TV and access the multimedia content using the easy on screen content browser. You can now view and share your videos, photos and music

PC Input (HDMI + VGA)

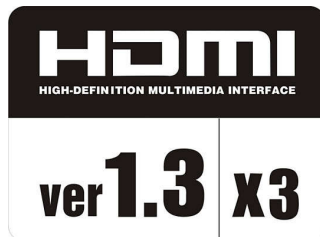
With PC input you can use your TV as a PC monitor either using a HDMI-DVI cable (for digital signals) or VGA cable (for analog signals).

USB (MP3 + JPEG)



The USB connector allows access to jpeg photos and mp3 music of most USB-sticks (USB memory-class device). Plug the USB into the slot at the side of the TV and access the content. You can now view and share your photos and music.

3 HDMI Input (v. 1.3)



HDMI makes an uncompressed digital RGB connection from the source to the screen for the ultimate picture quality. HDMI uses HDCP copy protection. With 3 HDMI inputs on the back of the TV you can connect multiple HD sources, for instance an HD settop box, a Blu-ray player, and Game Console or Digital Camcorder.

ECO Mode



NATURAL LIGHT 2 ENGINE

Up to 40% more energy efficient than conventional flat TVs. LED TVs are considered a more sustainable choice, with a longer life and far lower energy consumption than plasmas and conventional LCD TVs. Unlike CCFL backlights, LEDs do not use mercury in their manufacture. That's good news for you today - your children tomorrow.

Specifications

Picture/Display

- Diagonal screen size (inch): 42 inch
- Panel resolution: 1920x1080p
- Brightness: 500 cd/m²
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction
- Response time (typical): 6.5 ms
- Viewing angle: 178° (H) / 178° (V)

Supported Display Resolution

- Computer formats: 640 x 480, 60, 72, 75Hz, 720 x 400, 70Hz, 800 x 600, 56, 60Hz, 1024 x 768, 60, 70, 75Hz, 1280 x 1024, 60, 70, 75Hz, Via HDMI/DVI input,
- Video formats: 480i, 60Hz, 480p, 60Hz, 576i, 50Hz, 576p, 50Hz, 720p, 60Hz, 720p, 50, 60Hz, 1080i, 50, 60Hz, 1080p, 50Hz, 1080p, 60Hz

Convenience

- Ease of Installation: Autostore, Fine Tuning
- Ease of Use: Graphical User Interface, On Screen Display
- On-Screen Display languages: English

Sound

- Output power (RMS): 20W
- Sound System: Stereo

Loudspeakers

- Built-in speakers: 2



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Version: 1.0.1

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