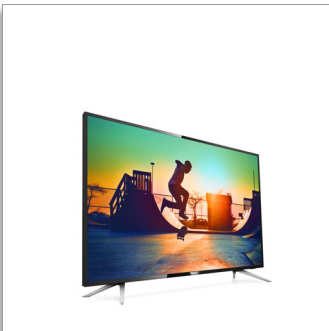




Philips 6000 series
4K Ultra Slim LED TV with
Pixel Plus Ultra HD

127 cm (50")
4K Ultra HD LED TV
ATSC



50PUN6102

4K Ultra Slim LED TV

with Pixel Plus Ultra HD

Enjoy functional elegance and smart connectivity. The Philips 6100 Series boasts 4K Ultra HD picture quality for superb detail.

The right features presented elegantly

- Ultra Slim lines for a refined profile

Passionate about Picture Quality

- 4K Ultra HD is unlike any resolution you've ever seen before
- Discover Ultra HD Picture Quality with Pixel Plus Ultra HD
- Micro Dimming optimizes the contrast on your TV

PHILIPS

4K Ultra Slim LED TV
127 cm (50") 4K Ultra HD LED TV, ATSC

50PUN6102/61

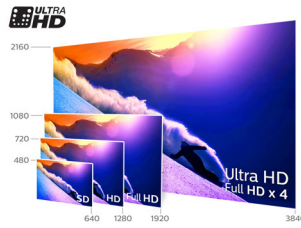
Highlights

Ultra Slim profile



Sleek. Cutting edge. Refined. Precise. The Philips Ultra Slim silhouette. That something so slim can inspire so much interest shouldn't be surprising, given how much sophistication it will bring to your décor.

4K Ultra HD



Ultra HD TV has four times the resolution of a conventional Full HD TV. With over 8 million pixels and our unique Ultra Resolution Upscaling technology, you'll experience the best possible picture quality. The higher the quality of your original content, the better images and resolution you will be able to experience. Enjoy improved sharpness, increased depth perception, superior contrast, smooth natural motion, and flawless details.

Pixel Plus Ultra HD

Experience 4K Ultra HD sharpness with the Philips Pixel Plus Ultra HD engine. It optimizes picture quality to deliver smooth, fluid images with incredible detail and depth – Enjoy sharper 4K images with brighter whites and blacker blacks every time.

Micro Dimming



Thanks to our special software that analyzes the picture in 6400 different zones and adjusts it accordingly, you'll enjoy incredible contrast and image quality for a truly lifelike visual experience.

Specifications

Picture/Display

- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160
- Aspect ratio: 16:9
- Picture enhancement: Pixel Plus Ultra HD, Micro Dimming

Sound

- Output power (RMS): 16W
- Sound Enhancement: Incredible Surround, Clear Sound, Smart Sound

Connectivity

- Number of component in (YPbPr): 1
- Number of AV connections: 1
- Number of USBs: 1
- Other connections: Audio L/R in, Digital audio out (optical), Antenna F-type, Analog audio Left/Right out
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Pixel Plus link (Philips)*, One touch play
- Number of HDMI connections: 3

Multimedia Applications

- Video Playback Formats: MPEG-1, MPEG-2, MPEG-4, H.264 (up to FHD), WMV9/VC1
- Subtitles Formats Support: .SMI, .SRT, .SUB, .TXT, .AAS
- Music Playback Formats: AAC, MP3, AC3, MPEG1 L1/2
- Picture Playback Formats: JPEG, BMP, PNG

Supported Display Resolution

- Video inputs on all HDMI: up to 4K UHD 3840x2160 @60Hz

Tuner/Reception/Transmission

- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC
- Signal strength indication
- TV system: ATSC

Power

- Mains power: AC 110-240V +/-
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: <0.5W
- Power Saving Features: Auto switch-off timer, Eco mode

Dimensions

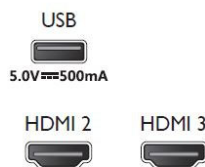
- Box dimensions (W x H x D): 1230 x 800 x 160 mm
- Set dimensions (W x H x D): 1129.54 x 656.45 x 83.17 mm
- Set dimensions with stand (W x H x D): 1129.54 x 717.72 x 259.18 mm
- Product weight: 12.8 kg
- Product weight (+stand): 13.1 kg
- VESA wall mount compatible: 200 x 200 mm
- Weight incl. Packaging: 18 kg

Accessories

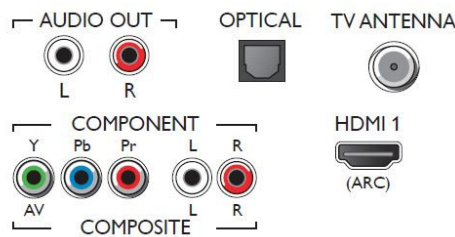
- Included accessories: Remote Control, Power cord, Quick start guide, Legal and safety brochure, Table top stand, 2 x AAA Batteries

Connections

Side



Bottom



Issue date 2017-12-08

Version: 5.1.1

12 NC: 8670 001 51375
EAN: 87 18863 01480 6

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* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* (Philips) only compatible with specific Philips player device.
* Philips TV does not guarantee 100% interoperability with all HDMI CEC devices