

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

123 cm (49")
4K Ultra HD LED TV
DTMB



49PUF6121



4K Ultra Slim Smart LED TV

with Pixel Plus Ultra HD

Enjoy functional elegance and smart connectivity. The Philips 6000 Series boasts 4K Ultra HD picture quality for superb detail. Better still, its built-in Smart TV is easy to use - making it an excellent choice for effortless entertainment.

Crafted Lightness

- Slim aluminum pinch stands for a premium lightweight look

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

Connect to a bigger world with this Smart TV

- Smart TV: a whole new world to explore

PHILIPS

Specifications

Picture/Display

- Display: 4K Ultra HD LED
- Diagonal screen size (inch): 49 inch
- Panel resolution: 3840x2160
- Aspect ratio: 16:9, 4:3/16:9
- Brightness: 280 cd/m²
- Picture enhancement: Pixel Plus Ultra HD

Smart TV Features

- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Smart Menu button, Onscreen Usermanual, Integrated UI (Whaley)
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade

Convenience

- Screen Format Adjustments: 16:9, 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Unscaled, Widescreen
- Child Protection: Child Lock
- Language available: UI: Chinese Simplified
- Sleep timer

Sound

- Output power (RMS): 16W
- Sound Enhancement: Auto Volume Leveller, Bass Control, Smart Sound

Connectivity

- Number of HDMI connections: 3
- Number of CVBS: 1
- Number of USBs: 3
- Wireless connections: Wi-Fi 11n 2x2 integrated, Yes
- Other connections: Antenna IEC75, Ethernet-LAN RJ-45, Digital audio out (coaxial), Audio L/R in, Headphone out, Service connector, SD slot
- EasyLink (HDMI-CEC): Remote control pass-

- through, System audio control, System standby, One touch play
- SPDIF digital sound output: 1 (coaxial)

Multimedia Applications

- Music Playback Formats: AAC, MP3, WAV
- Picture Playback Formats: JPEG, BMP, PNG

Supported Display Resolution

- Computer inputs on all HDMI: @60Hz, up to 4K Ultra HD 3840x2160
- Video inputs on all HDMI: @ 24, 25, 30, 50, 60Hz, up to 4K Ultra HD 3840x2160p

Tuner/Reception/Transmission

- Digital TV: DTMB
- Video Playback: NTSC, PAL, SECAM
- TV Program guide*: 8 day Electronic Program Guide

Power

- Mains power: 198~220/ 50Hz
- Ambient temperature: 5 °C to 45 °C
- Standby power consumption: <=0.5W
- Power consumption: 130 W

Dimensions

- Box dimensions (W x H x D): 1210 x 744 x 175 mm
- Set dimensions (W x H x D): 1102 x 639 x 81 mm
- Set dimensions with stand (W x H x D): 1102 x 699 x 232 mm
- Product weight: 9.5 kg
- Product weight (+stand): 10 kg
- Weight incl. Packaging: 13.5 kg
- VESA wall mount compatible: 200 x 300 mm

Accessories

- Included accessories: Remote Control, 2 x AAA Batteries, Table top stand, Power cord, Quick start guide, Warranty Leaflet, User Manual

Highlights

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.

Smart TV

Discover a Smarter experience that lies beyond traditional TV. Rent and stream movies, videos or games from online video stores. Watch catch-up TV from your favorite channels and enjoy a growing selection of online apps with Smart TV.

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.

Slim aluminum pinch stands

Every great artwork needs its own easel. And like every great artwork, your new Philips TV needs to be displayed in its rightful manner. Developed specifically for this model by our design team, these slim aluminum pinch stands are a true testament to the lightness and slim construction of this powerful TV series.



Issue date 2017-05-05

Version: 2.1.4

12 NC: 8670 001 41681
EAN: 69 59033 85486 6

© 2017 Koninklijke Philips N.V.
All Rights reserved.

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

www.philips.com

* EPG and actual visibility (up to 8 days) is country and operator dependent.