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

139 cm (55")
4K Ultra HD LED TV
DTMB

55PUF6002





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 an effortless entertainme

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
- Unleash power of Quad Core for awesome smart TV experience

The right features presented elegantly
- Ultra Slim lines for a refined profile

Thin TV - Big sound
- Powerful Sound Processing for uncompromised sound clarity

Television viewing at your convenience
- USB for multimedia playback

PHILIPS

4K Ultra Slim Smart LED TV
139 cm (55") 4K Ultra HD LED TV, DTMB

55PUF6002/T3

Specifications

Picture/Display
- Display: 4K Ultra HD LED
- Diagonal screen size (inch): 55 inch
- Panel resolution: 3840x2160
- Aspect ratio: 16:9
- 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
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade

Sound
- Output power (RMS): 16W
- Sound Enhancement: Clear Sound

Connectivity
- Number of HDMI connections: 3
- Number of USBs: 2
- Wireless connections: Built-in 1T1R Single band
- Other connections: Antenna IEC75, Ethernet-LAN RJ-45, Audio L/R in, SD slot
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- Number of CVBS: 1
- Number of component in (YPbPr): 1
- SPDIF digital sound output: 1(coaxial)

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4
- 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
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide*: 8 day Electronic Program Guide
- HEVC support

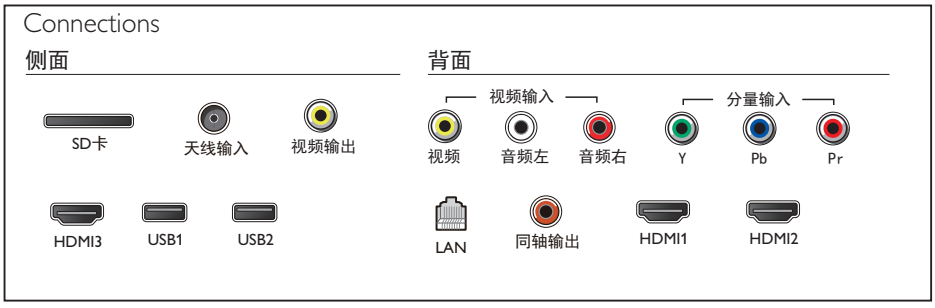
Power
- Mains power: 176~264/ 50Hz
- Ambient temperature: 5 °C to 45 °C
- Standby power consumption: <=0.5W
- Power consumption: 108 W
- Power Saving Features: Auto switch-off timer, Eco mode

Dimensions
- Box dimensions (W x H x D): 1390 x 860 x 175 mm
- Set dimensions (W x H x D): 1240.3 x 727.8 x 86.5 mm
- Set dimensions with stand (W x H x D): 1240.3 x 782 x 268.7 mm
- Product weight: 13.2 kg
- Product weight (+stand): 13.3 kg
- VESA wall mount compatible: 400 x 200 mm
- Weight incl. Packaging: 18.2 kg

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

PixelPlus ULTRA HD SmartTV ULTRA HD QuadCore USB

Connections



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.

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.

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.

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.

Quad Core technology
Philips Quad Core processor integrates Quad Core GPU to deliver an exciting viewing experience. With Philips smart TV you'll navigate, launch apps and play videos in a way that is super fast, super intuitive, and super fun.

Sound processing
A gust of wind, a leaf hitting the ground, the sound of tires zooming down a windy road. It is the little details that bring the picture to life. Philips Sound Processing brings these details together with uncompromised sound clarity. Hear everything as the director intended with studio-grade sound mixing that supports original audio content, and enhances sound when needed. Deep bass, clear dialogue, and amazing accuracy is just the start.

USB (photos, music, video)
Share the fun. Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port on your TV to enjoy photos, videos and music with the easy to use onscreen content browser.

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