

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

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



55PUF6481

4K Ultra Slim Smart LED TV

with Pixel Plus Ultra HD & 2.1 sound system

Introducing the Philips 6481 series. All encompassing, compact and seamless enjoyment with 2.1 sound solution that provide a powerful sound performance, you will never hear better sound than this.

Crafted Lightness

• Metallic open ribbon stand in a premium sandblasted finish

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

All encompassing 2.1 sound system with punch

- Amazing clarity from an incredibly compact 2.1 sound system
- Widens your audio spectrum for a truly spatial 60W sound
- Seamless connection via NFC from your mobile phone
- · Enhances user experience by high-quality Dolby decoding



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 improved images regardless of the original content. 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.

2.1 sound system

This 2.1 sound system with accompanying speaker is a complete sound system that utilises Philips sound processing technology. It amplifies the bass frequencies from the speaker and at the same time optimzing mid and low frequencies. The result is a system that powerfully reproduces the full range of audio frequencies from the deepest bass to crystal clear high notes.

Dolby Digital Plus technology

Dolby Digital Plus, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality audio sound with realistic spatial effects.

Seamless connection via NFC

Near field communication, abbreviated NFC, is a form of contactless communication between devices like smartphones or tablets. Contactless communication allows a user to wave the smartphone over a NFC compatible device to send information without needing to touch the devices together or go through multiple steps setting up a connection.

















Specifications

Picture/Display

- Display: 4K Ultra HD LED
- Diagonal screen size (inch): 55 inch
- Panel resolution: 3840×2160
- Aspect ratio: 16:9, 4:3/16:9
- Brightness: 300/250 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
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade

Convenience

- · Child Protection: Child Lock
- · Function: Wall paper download
- Language available: UI: Chinese Simplified
- Screen Format Adjustments: 16:9, 4:3, Unscaled, Widescreen
- Sleep timer

Sound

- · Sound Enhancement: Auto Volume Leveller, Incredible Surround, Virtual Surround, Clear
- Output power (ext. Speaker): 60W
- Output power (TV): 16W

Connectivity

- Number of HDMI connections: 2
- Number of USBs: 2
- · Wireless connections
- Other connections: Antenna IEC75, Ethernet-LAN RJ-45, Audio L/R in, PC-in VGA + Audio L/R in
- Number of CVBS: 1
- EasyLink (HDMI-CEC): Remote control passthrough, System audio control, System standby
- SPDIF digital sound output: 1(coaxial)

Multimedia Applications

- · Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- 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: up to 4K Ultra HD 3840×2160p, @ 24, 25, 30, 50, 60Hz

Tuner/Reception/Transmission

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

Power

- Mains power: AC 220 240 V 50/60Hz
- Ambient temperature: 5 °C to 45 °C
- Standby power consumption: <=0.5W
- Power consumption: 170 W

Dimensions

- Box dimensions (W x H x D): 1369 x 1030 x 199 mm
- Set dimensions (W x H x D): 1239 x 724.82 x 87.9 mm
- Set dimensions with stand (W x H x D): 1239 x 790.13 x 240.07 mm
- Product weight: 14.85 kg
- Product weight (+stand): 15.25 kg
- VESA wall mount compatible: 400 x 200 mm
- Weight incl. Packaging: 26.1 kg

Accessories

• Included: External Speaker, 2xAAA Batteries, Power Cord, Quick start guide, Remote Control, Tabletop Stand, User Manual, Warranty Leaflet

Connections

Side











Rear





















Issue date 2016-11-29

Version: 9.1.1

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