

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

108 cm (43")
4K Ultra HD LED TV
Quad Core
DVB-T/T2/C



43PUT6162

4K Ultra Slim Smart LED TV

with Pixel Plus Ultra HD

Functional elegance and versatile connectivity unite. The Philips 6100 TV boasts a 4K Ultra HD picture quality for brilliant detail. And with its Smart TV connectivity, you'll enjoy effortless entertainment on demand.

Beautiful attention to detail
- Geometric facetted central stand

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
- Experience better contrast, color & sharpness with HDR Plus

Connect to a bigger world with this Smart TV
- Smart TV: a whole new world to explore
- Philips app gallery brings entertainment to you
- Built for a better Netflix experience

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

PHILIPS

4K Ultra Slim Smart LED TV
108 cm (43") 4K Ultra HD LED TV, Quad Core, DVB-T/T2/C

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Highlights

New Central Stand
We chose a sophisticated high-gloss black finish as the foundation for our geometric facetted central stand and then paired it with an ultra slim angled neck to create a TV design that blends beautifully with any modern interior.

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.

High Dynamic Range Plus
High Dynamic Range Plus is a new video standard. It redefines in-home entertainment through advances in contrast and color. Enjoy a sensory experience that captures the original richness and liveliness, yet accurately reflects the content creator's intent. The end result? Brighter highlights, greater contrast, a broader range of colors and detail like never before.

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.

Philips TV/STA gallery
Philips app gallery is a wide-ranging collection of online apps that you can access as soon as your Smart TV is connected to the Internet. It's that easy! Just switch on your TV, connect to the Internet and experience a whole new world of entertainment online.

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.

PixelPlus ULTRA HD · SmartTV · ULTRA HD · QuadCore · MICRO DIMMING · HDR PLUS · 700 PICTURE PERFORMANCE INDEX

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Specifications

Picture/Display
- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160
- Aspect ratio: 16:9
- Brightness: 350 cd/m²
- Picture enhancement: Pixel Plus Ultra HD, Micro Dimming

Smart TV Features
- User Interaction: MultiRoom Client, SimplyShare, Wi-Fi Miracast Certified*
- Interactive TV: HbbTV
- Program: Pause TV, USB Recording*
- SmartTV apps*: Online Video Stores, Open Internet Browser, Social TV, TV on Demand, Youtube
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Advance - Shift, Basic - Fill Screen, Fit to Screen, Zoom, Stretch
- Philips TV Remote app*: Apps, Channels, Control, NowOnTV, TV Guide, Video On Demand

Sound
- Output power (RMS): 20W
- Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller, Smart Sound

Connectivity
- Number of HDMI connections: 3
- Number of component in (YPbPr): 1
- Number of USBs: 2
- Wireless connections: Wi-Fi 11n 2x2 integrated, Wi-Fi Direct
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Digital audio out (optical), Ethernet-LAN RJ-45, Audio L/R in, Headphone 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

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, HEVC (H.265), VP9
- Subtitles Formats Support: .SMI, .SRT, .SUB, .TXT, .AAS
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Picture Playback Formats: JPEG, BMP, GIF, PNG

Supported Display Resolution
- Computer inputs on HDMI1: up to 4K UHD 3840x 2160 @30Hz, up to FHD 1920x 1080@60Hz
- Computer inputs on HDMI2/3: up to 4K UHD 3840x 2160 @60Hz
- Video inputs on HDMI1: up to 4K UHD 3840x 2160 @30Hz, up to FHD 1920x 1080 @60Hz
- Video inputs on HDMI2/3: up to 4K UHD 3840x 2160 @60Hz

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/C
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext

Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: <0.3W
- Off mode power consumption: 0.3 W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio)
- Energy Label Class: A+

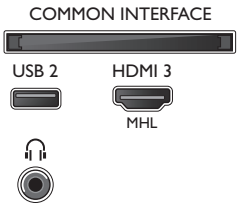
Dimensions
- TV stand width distance: 569.47 mm
- Box dimensions (W x H x D): 1150 x 680 x 150 mm
- Set dimensions (W x H x D): 971.3 x 563.53 x 77.3 mm
- Set dimensions with stand (W x H x D): 971.3 x 626.4 x 212.06 mm
- Product weight: 9.18 kg
- Product weight (+stand): 11.22 kg
- Weight incl. Packaging: 14.27 kg
- VESA wall mount compatible: 200 x 200 mm

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



Connections

Side



Rear



Bottom



* EPG and actual visibility (up to 8 days) is country and operator dependent.
* 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.
* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required. Contact your operator for more information.
* (Philips) only compatible with specific Philips player device.
* Philips TV Remote app and related functionalities vary per TV model, operator, and country, as well as smart device model and OS. For more details please visit: www.philips.com/TVRemoteapp.
* Smart TV app offerings vary per TV model and country. For more details please visit: www.philips.com/smarttv.
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.
* Compatibility depends on Wifi Miracast certification & Android 4.2 or later. For more details please refer to your device documentation.

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