

Philips 6000 series
4K Ultra Slim Smart LED TV with Ambilight 3-sided and Pixel Plus Ultra HD

164 cm (65")
4K Ultra HD LED TV
Quad Core
DVB-T/T2/C



65PUT6262

4K Ultra Slim Smart LED TV

with Ambilight 3-sided

Enjoy functional elegance and smart connectivity. The Philips 6200 Series boasts 4K Ultra HD picture quality for superb detail. Better, its built-in Smart TV is easy to use - making it an excellent choice for an effortless entertainment

Beautiful attention to detail
- Ambilight changes the way you look at TV forever
- Metallic open ribbon stand in a premium 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
- 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

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

PHILIPS

Highlights

Ambilight 3-sided
You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by emitting an extra wide glow from three-sides of your TV screen onto the surrounding wall. Color, vibrancy and excitement move beyond the screen and into your living room to bring you a viewing experience beyond the ordinary.

Metallic open ribbon stand
Experience the beautiful design of these open ribbon stands. Their slim legs have been perfectly shaped for a clean, architectural look combined with just the right amount of curvature. Together with a unique chrome finish, they'll keep you enthralled with their elegance.

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.

4K Ultra Slim Smart LED TV
164 cm (65") 4K Ultra HD LED TV, Quad Core, DVB-T/T2/C

65PUT6262/12

Specifications

Ambilight
- Ambilight Version: 3 sided

Picture/Display
- Display: 4K Ultra HD LED
- Diagonal screen size: 65 inch / 164 cm
- Panel resolution: 3840x2160
- Aspect ratio: 16:9
- Brightness: 350 cd/m²
- Picture enhancement: Pixel Plus Ultra HD, Micro Dimming
- Peak Luminance ratio: 65 %

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 USBs: 2
- Number of component in (YPbPr): 1
- 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 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

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

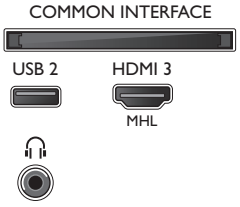
Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: <0.3W
- Off mode power consumption: 0.3 W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio)
- Energy Label Class: A++
- Eu Energy Label power: 70 W
- Annual energy consumption: 103 kW·h
- Mercury content: 0 mg
- Presence of lead: Yes*

Dimensions
- Box dimensions (W x H x D): 1598 x 995 x 185 mm
- Set dimensions (W x H x D): 1462.3 x 854 x 87.5 mm
- Set dimensions with stand (W x H x D): 1462.3 x 906.7 x 271.5 mm
- TV stand width distance: 777.1 mm
- Product weight: 24.5 kg
- Product weight (+stand): 26.2 kg
- Weight incl. Packaging: 32.71 kg
- VESA wall mount compatible: 400 x 200 mm

Accessories
- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Legal and safety brochure, Quick start guide, 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.
* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.

Issue date 2017-09-20
Version: 12.1.1
12 NC: 8670 001 45322
EAN: 87 18863 01237 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