



Philips LED
4K TV

164cm(65") TV
Pixel Precise Ultra HD
Titan OS smart platform
Dolby Atmos sound

65PUS7609

4K TV

Loves to watch, loves to play.

Watch or play—you'll love this 4K TV's super-sharp picture and realistic Dolby Atmos sound! Movies to shows, it's quick and easy to find what you're looking for. When you want to get your game on, the action's nice and smooth.

Slim TV. Sustainable materials.

- Remote with recycled plastic. Responsible packaging.
- Attractive design.

4K LED TV. Super-sharp and immersive.

- Vibrant viewing with an ultra-sharp picture.
- Find it easily. TITAN OS.

Cinematic sound. Epic gaming.

- Dolby Atmos for cinematic sound
- Great for gaming. VRR and low input lag on any console.

PHILIPS

4K TV

164cm(65") TV Pixel Precise Ultra HD, Titan OS smart platform, Dolby Atmos sound

65PUS7609/12

Highlights

Ultra-sharp picture

Love everything you watch on this 4K (UHD) LED TV. Philips Pixel Precise Ultra HD engine optimizes picture quality to deliver ultra-sharp images, rich colors, and smooth motion. You get the best possible viewing experience every time.

TITAN OS smart platform

Its quick and easy to find what you love with our TITAN OS smart TV platform. Enjoying a series? You can continue watching straight from the home screen. If you're looking for something new, you can browse categories like

action or drama and see suggestions from the top streaming services all in one place.

Dolby Atmos

Dolby Atmos pulls you in deeper by placing sound effects in the space around and above you. Whether it's spaceships flying overhead or quiet footsteps sneaking up from behind, you'll feel like you're right in the middle of the action.

Great for gaming

HDMI 2.1 lets you get the best from your console, with fast gameplay and smooth

graphics. VRR is supported, and a low-input-lag setting activates automatically when you turn on your console.

Sustainable materials

This 4K UHD TV has a sleek, understated look that works with just about any interior. The TV remote uses recycled plastic, our packaging uses FSC-certified recycled cardboard, and inserts are printed on recycled paper.

Attractive design

Attractive design.

Specifications

Picture/Display

- Diagonal screen size (inch): 65 inch
- Diagonal screen size (metric): 164 cm
- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160
- Picture engine: Pixel Precise Ultra HD

Display input resolution

- Resolution-Refresh rate: 576p-50Hz, 640x480-60Hz, 1920 x 1080p -24/25/30/50/ 60Hz, 2560x1440-60Hz, 3840x2160p - 24/25/30/50/60Hz

Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/T2-HD/C/S/S2
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

Smart TV

- Smart TV apps*: Netflix, HBO, YouTube, Amazon Prime Video, TITAN channel, NFT app*
- OS: TITAN OS
- Memory size (Flash)*: 8GB

Smart TV Features

- User Interaction: Screen mirroring
- Interactive TV: HbbTV
- Voice assistant*: Amazon Alexa Built-in
- Smart Home experience: Works with Amazon Alexa, Works with Google assistant, Control4

Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, HEVC, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, VP9, HEVC/H.265, AV1
- Music Playback Formats: MP3, WAV, AAC, FLAC
- Subtitles Formats Support: .SRT, .SMI, .SSA, .SUB, .ASS, .TXT
- Picture Playback Formats: JPEG, GIF, PNG, BMP, HEIF

Sound

- Output power (RMS): 20W
- Speaker configuration: 2x10W full range speakers
- Codec: Dolby Digital, Dolby Atmos, DTS:X
- Sound Enhancement: Dolby Bass Enhancement, Clear Dialogue, A.I. Sound, A.I. EQ, Dolby Volume Leveler, Night Mode

Connectivity

- Number of HDMI connections: 3
- HDMI features: 4K, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- Number of USBs: 2
- Wireless connection: Wi-Fi 802.11n, 2x2, Single band
- HDCP 2.3: Yes on all HDMI
- HDMI ARC: Yes on HDMI1
- HDMI 2.1 features: eARC on HDMI 1, eARC/VRR/ ALLM supported
- EasyLink 2.0: HDMI-CEC for Philips TV/SB, External setting via TV UI

Supported HDMI video features

- Gaming: ALLM, HDMI VRR
- HDR: HLG, HDR10, HDR10+ Compatible

EU Energy card

- Off mode power consumption: n.a
- Networked standby mode: less than 0.3 W
- Panel technology used: LED LCD

Accessories

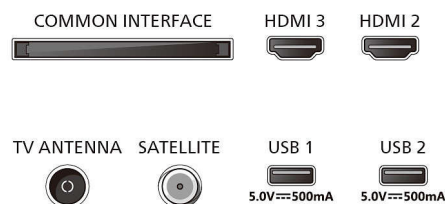
- Included accessories: Remote Control, 2 x AAA Batteries, Table top stand, Power cord, Quick Use Guide, Legal and safety brochure

Design

- Colors of TV: Anthracite grey bezel
- Stand design: Black sticks

Connections

Side



Rear



Issue date 2024-01-21

Version: 1.1.0

EAN: 87 18863 04097 3

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- * 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.
- * 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 subscription are required. Contact your operator for more information.
- * Smart TV app availability varies per TV model and country. For more details please visit: www.philips.com/smarttv.
- * 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.
- * EPG and actual visibility (up to 8 days) is country- and operator-dependent.
- * Netflix subscription required. Subject to terms on <https://www.netflix.com>
- * Amazon Prime is available in selected languages and countries.
- * Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Alexa is available in selected languages and countries.
- * Over-the-top media services button on remote control will be different per country. Please refer to the actual product in the box.
- * Google Assistant is available in different languages and countries specific to product types.
- * Availability and functionality of voice control services varies according to country and language.