PHILIPS



4K TV

LED

139 cm (55") TV

Pixel Precise Ultra HD

Titan OS smart platform

Dolby Atmos sound



55PUS7609

4KTV

Loves to watch, loves to play.

Watch or play — you'll love this 4K TV's super-sharp picture and realistic Dolby Atmos sound! From films 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 made from recycled plastic. Responsible packaging.
- Attractive design.
- Connects seamlessly to smart home networks.
- Compatible with Matter and Control4.

4K LED TV. Super-sharp and immersive.

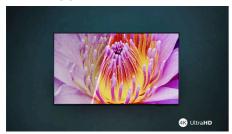
- Vibrant viewing with an ultra-sharp picture.
- Find it easily. TITAN OS.

Cinematic sound. Epic gaming.

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

Highlights

Ultra-sharp picture



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

TITAN OS smart platform



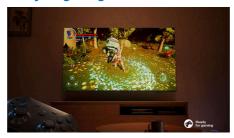
It's quick and easy to find what you love with our TITAN OS smart TV platform. Enjoying a series? You can continue watching straight from the home screen. If you're looking for something

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.

Ready for gaming



HDMI VRR lets you get the best from your console, with fast gameplay and smooth graphics. 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 is made from recycled plastic, our packaging uses FSC-certified recycled cardboard and the inserts are printed on recycled paper.

Matter/Control4 compatible



This 4K LED TV fits right into any smart home. Seamless compatibility with Matter and Control4 means you can easily integrate your TV into your existing smart home network.







4K TV 55PUS7609/12

Specifications

Picture/Display

Diagonal screen size (inch): 55 inch Diagonal screen size (metric): 139 cm Display: 4K Ultra HD LED Panel resolution: 3840 x 2160 Picture engine: Pixel Precise Ultra HD

Display input resolution

Resolution-Refresh rate: 576 p - 50 Hz, 640 x 480 - 60 Hz, 720 p - 50 Hz, 60 Hz, 1920 x 1080p -24/25/30/50/ 60Hz, 2560 x 1440 - 60 Hz, 3840 x 2160p - 24/25/30/50/60 Hz

Tuner/Reception/Transmission

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

Smart TV

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

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, MATTER,
Control4

Multimedia Applications

Output power (RMS): 20 W

Video Playback Formats: AVI, MKV, HEVC, H.264/MPEG-4 AVC, MPEG1, MPEG2, MPEG4, 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, HFIF

Sound

Speaker configuration: 2 x 10 W 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
Leveller, Night Mode

Connectivity

Number of HDMI connections: 3
HDMI features: 4K, Audio Return Channel
EasyLink (HDMI-CEC): Remote control passthrough, System audio control, System standby,
One touch play
Number of USBs: 2
Wireless connection: Wi-Fi 802.11n, 2 x 2, 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 55PUS7609/12

Specifications

EU Energy card

EPREL registration numbers: 1892673

Energy class for SDR: F

On mode power demand for SDR:

77 kWh/1000h

Energy class for HDR: G

On mode power demand for HDR:

106 kWh/1000h

Off mode power consumption: n.a Networked standby mode: 2.0 W Panel technology used: LED LCD

Power

Mains power: AC 220 - 240 V 50/60 Hz Standby power consumption: less than 0.5 W Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)

Accessories

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

Design

Colours of TV: Anthracite grey bezel Stand design: Black sticks

Dimensions

Distance between 2 stands: 807 mm Wall-mount compatible: 200 x 100 mm

TV without stand (W x H x D):

1227 x 720 x 88 mm TV with stand (W x H x D): 1227 x 740 x 260 mm

Package carton (W x H x D):

1360 x 840 x 160 mm

Weight of TV without stand: 10.6 kg Weight of TV with stand: 10.8 kg Weight incl. packaging: 14.4 kg

Connections

Side

USB 1

USB 2



DIGITAL AUDIO OUT

Rear





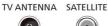
















- * This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.
- * The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up-todate 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 by TV model and country. For more details, please visit: www.philips.com/smarttv.
- * Philips TV Remote app and related functionalities vary by 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 the remote control will be different in each 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
- * HBO Max app service will be available by August 2024.
- * Matter/Control4: this feature will become available in 2024 via a software update.

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