

# The Sero (LS05B)



Horizontal Mode



Vertical Mode



## PRODUCT HIGHLIGHTS

- Mobile-Optimized Screen
- Rotating Screen<sup>1</sup>
- Anti-Reflection with Matte Display
- Premium 4.1 CH 60W Speakers
- Tap View

## SIZE CLASS

43"

43LS05B



Enjoy a variety of content—including social media, YouTube and other personal videos. The Sero's display orientation technology connects seamlessly with users' mobile devices to smoothly and naturally display content in traditional horizontal formats as well as vertical formats.

## KEY FEATURES

### Picture

- Mobile-Optimized Screen
- Anti-Reflection with Matte Display
- QLED Technology
- Quantum HDR
- Quantum Processor 4K
- 4K UHD
- Game Bar and Super Ultra-Wide GameView
- Motion Xcelerator
- Adaptive Picture™
- EyeComfort Mode
- Wide Viewing Angle

### Design

- Rotating Screen
- The Sero Design

### Smart Features

- Tap View
- Samsung Smart TV Hub
- Smart TV Powered by Tizen™
- Universal Guide
- Ambient Mode+<sup>2</sup>
- Multiple Voice Assistants<sup>3</sup>
- Google Duo<sup>6</sup>
- Multi View<sup>7</sup>
- Mobile Mirroring
- SamsungTV Plus
- Samsung OneRemote
- SmartThings Compatible
- Mobile Mirroring<sup>8</sup>

### Connections

- 3 HDMI Connections<sup>4</sup>
- 2 USB Connections
- 802.11AC built-in Wi-Fi
- Bluetooth®
- RS232 Control (Ex-Link)
- IP Control Support<sup>5</sup>
- Optical Audio Output Port

### Audio

- Object Tracking Sound Lite
- Premium 4.1 CH 60W Speakers
- Active Voice Amplifier
- Dolby® Digital Plus

### Included Accessories

- Samsung OneRemote

### Industry Certifications

- CTA 4K Ultra HD Connected

<sup>1</sup>Rotating Screen can be activated through the supplied remote control, the SmartThings app or with Samsung Galaxy devices Android 10 and above.

<sup>2</sup>Background feature accuracy may vary based on TV location and is dependent on wall designs, patterns and/or colors. SmartThings app on a mobile device (Android, iOS) is required for some functionality. App features may be limited at launch; please continue to check for updates.

<sup>3</sup>Built-in Google Assistant may not yet be available at the time of purchase of this product.

<sup>4</sup>HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

<sup>5</sup>Requires third-party control system installation. See [www.samsung.com/us/business/custominstall](http://www.samsung.com/us/business/custominstall).

<sup>6</sup>Feature availability will vary by mobile device.

<sup>7</sup>Camera required for use is sold separately

<sup>8</sup>Available on PC's with Window 10 OS or higher

**SAMSUNG**

SEE BACK FOR DETAILS

# The Sero (LS05B)

## KEY FEATURES (page 1 of 2)

### PICTURE

---

#### Mobile-Optimized Screen

Designed to easily connect and share mobile content, full screen horizontally or vertically.

#### Anti-Reflection and Matte Display

Enjoy more screen visibility with virtually no light reflection, night or day.

#### QLED Technology

Get an incredible QLED picture with a billion shades of color that come alive with Quantum Dot, making everything more brilliant.

#### Quantum HDR

Expands the range of color and detail beyond what's possible on HDTVs.

#### Quantum Processor 4K

This powerful processor uses deep-learning AI to transform everything you watch into stunning 4K.

#### 4K UHD

See what you've been missing on a crisp, clear picture with 4X the resolution of Full HD.

#### Game Bar and Super Ultra-Wide GameView<sup>4</sup>

Expand your game view and optimize how you play with these winning features.

#### Motion Xcelerator

Watch the fast action in your movies, sports and games get crisp and clear.

#### Adaptive Picture™

Your TV reacts and adjusts to the lighting conditions around it.

#### EyeComfort Mode

From day to night, the amount of blue light automatically adjusts for your eyes.

#### Wide Viewing Angle

Your view stays brilliant from more angles, from more seats in the room.

### DESIGN

---

#### Rotating Screen

Watch your favorite content the way it was made to be seen on this revolutionary TV.

### SMART FEATURES

---

#### Tap View<sup>1</sup>

Share music, movies, and more from your phone to your TV with a tap.

#### Samsung Smart TV Hub

Spend less time searching and more time streaming what you enjoy with Smart TV Hub.

#### Smart TV Powered by Tizen

Stream your heart out and enjoy all you love with Smart TV Powered by Tizen.

#### Universal Guide

Get tailored recommendations for streaming and live TV all in one place.

#### Ambient Mode+<sup>2</sup>

Complements your space by turning a blank screen into enticing visuals or at-a-glance news.

#### Multiple Voice Assistants

Just speak up—your favorite Voice Assistant is built in and ready to help.

#### Samsung TV Plus

Turn on and tune into free live TV with just your WiFi connection. No subscription necessary.

#### Samsung OneRemote

The sleek and slim OneRemote automatically detects and controls all compatible connected devices and content.

#### SmartThings Compatible

Experience more than TV, with a dashboard for seamlessly controlling your smart home devices and appliances.

#### Mobile Mirroring<sup>3</sup>

Enjoy your mobile content on the big screen—no wires, no hassle, no headache.

<sup>1</sup>Tap View is available on Samsung Galaxy devices with Android OS 8.1 and higher.

<sup>2</sup>Background feature accuracy may vary based on TV location and is dependent on wall designs, patterns and/or colors. SmartThings app on a mobile device (Android, iOS) is required for some functionality. App features may be limited at launch; please continue to check for updates.

<sup>3</sup>Available on PC's with Window 10 OS or higher

<sup>4</sup>Super Ultrawide GameView is supported for PC games only. Super Ultrawide GameView is only available for ultra wide supported games. Some game title may not support the function or be limited to use this feature. Screen resolution change from external device may be required.

# The Sero (LS05B)

## KEY FEATURES (page 2 of 2)

### CONNECTIONS

---

#### HDMI

Enjoy higher-quality audio and video with an HDMI connection that transmits both signals over a single cable. Compatible with next-generation Ultra HD Blu-ray™ players and HDR content decoding. Includes 1 Audio Return Channel (ARC).

#### Wi-Fi

Enjoy your favorite on-demand content seamlessly through your existing network with built-in Wi-Fi (802.11AC).

### AUDIO

---

#### Object Tracking Sound Lite

Discover a 3D sound experience that virtually puts the action around you.

#### Premium 4.1 CH 60W Speakers

Powerful speakers with Dolby Digital Plus deliver a remarkably immersive experience.

#### Active Voice Amplifier

Detects noise disturbances and then amplifies the dialogue as needed.

#### Dolby® Digital Plus

Enjoy the ultimate digital sound quality on all your favorite movies, TV shows and streaming content. Dolby Digital Plus optimizes your entertainment experience with enhanced sound richness and clarity.

### INCLUDED ACCESSORIES

---

#### Samsung Remote (TM2281E)

### INDUSTRY CERTIFICATIONS

---

#### 4K Ultra HD Connected

All Samsung 2022 4K UHD and QLED televisions comply with the CTA 4K Ultra High-Definition Connected definition requirements. The trade organization known as the Consumer Technology Association (CTA™) is considered an industry authority on engineering standards for consumer electronics in the United States. Visit [www.cta.tech](http://www.cta.tech) for more information.

# The Sero (LS05B)

## MODEL

**MODEL:** QN43LS05B

**ORDER CODE:** QN43LS05BAFXZA

**SCREEN SIZE CLASS:** 43"

**SCREEN DIAGONAL MEASUREMENT:** 42.5"

**UPC CODE:** 887276649931

**COUNTRY OF ORIGIN:** Vietnam

**DIMENSIONS (INCHES W x H x D):**

- **TV (PORTRAIT):** 22.2 x 47.2 x 12.9
- **TV (LANDSCAPE):** 22.2 x 39.4 x 12.9
- **SHIPPING:** 29.1 x 53.7x 10.7

**WEIGHT (LB):**

- **TV:** 71
- **SHIPPING:** 86.9

**VESA SUPPORT:** No

**ACCESSORIES INCLUDED IN BOX:**

- **REMOTE MODEL:** TM2281E
- **POWER CABLE**
- **USER MANUAL / E-MANUAL**