

## 4 CONNECTED

It does not belong to the world of television, but it belongs to the world we live in. Blurring the line between design and technology, Samsung introduces The Serif. The Serif challenges the way we view technology and its interaction with the space around it.

## **KEY FEATURES**

## **Product Type**

• 4K Ultra HDTV

## Picture

- 100% Color Volume<sup>1</sup> with Quantum Dot
- Quantum HDR 4X<sup>2</sup>
- Ultra Slim Array
- Quantum Processor 4K
- 4K UHD
- Real Game Enhancer
- Motion Rate 120

## Style

- Clean Cable Solution<sup>®</sup>
- Wide Viewing Angle
- 360° Design

- Bezel Color: White
- Stand Color: Black
- Serif Design
- Smart
- Smart TV with Universal Guide
- Bixby on TV
- Serif Ambient Mode™
- Samsung OneRemote
- SmartThings Compatible

## Connections

- 4 HDMI Connections<sup>3</sup>
- 2 USB Connections
- LAN Port

- 802.11AC built-in Wi-Fi
- Bluetooth®
- RS232 Control Support (EX-Link)
- IP Control Support<sup>4</sup>
- Optical Audio Output Port

## Audio

- Dolby® Digital Plus
- 40 Watt 4 Channel

## **Included Accessories**

• Serif Remote Control

## **Industry Certifications**

• CTA 4K Ultra HD Connected

<sup>1</sup>QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

<sup>2</sup>The range of Quantum HDR claims luminance based on internal testing standards and is subject to change according to viewing environment or specific conditions.

<sup>3</sup>HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. <sup>4</sup>Requires third-party control system installation. See www.samsung.com/us/business/custominstall.

## SAMSUNG

## KEY FEATURES (page 1 of 2)

## Picture

Enjoy incredible picture and dramatic detail with UHD—the highest definition TV currently available. Its 4K resolution means everything you watch looks 4X sharper than Full HD.

### 100% Color Volume<sup>1</sup> with Quantum Dot

Over a billion shades of brilliant color—powered by Quantum Dots—deliver our most realistic picture.

## Quantum HDR 4X<sup>2</sup>

Shades of color and detail leap off the screen in dark and bright scenes.

#### **Ultra Slim Array**

The Ultra Slim Array dynamically fine-tunes the deepness of the blacks, to the brightness of the whites, for a picture with sensational contrast.

## Quantum Processor 4K

An intelligently powered processor instantly upscales content for sharp detail and refined color.

#### 4K UHD

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

#### **Real Game Enhancer**

Helps prevent tearing and stuttering, giving you smooth, lifelike visuals along with cinematic sound.

#### Motion Rate 240

Enjoy smooth, crisp action even in the fastest scenes.

## Style

This unique collaboration between Samsung and the awardwinning Paris-based design duo Ronan and Erwan Bouroullec blends design and technology into a simple, functional solution for connecting with what we enjoy most in life and with the people who matter.

#### "I" Shape Design

Iconic TV design that will add a unique character and inspiration to your space.

## Clean Cable Solution®

Neatly manages cords for a crisp, clean look.

**Wide Viewing Angle** Get a great picture from every seat.

#### **Slim Design**

An elegant, slim design for a modern look you'll admire.

#### 360° Design

The sleek, clean design looks attractive from any angle.

#### **Metal Floor Stand**

Elegantly designed metal stand enables to adapt any position in a room.

## Smart

Design is not only about inventing functions but oftentimes making them simple and more accessible. The Bouroullec brothers adopted this approach when redesigning the existing Samsung TV smart menu to create a bespoke user interface and remote control. When Ambient Mode™ is active, viewers can access features such as a clock, Bluetooth<sup>®</sup> speakers, apps and their photo gallery.

#### Smart TV with Universal Guide

Our simple on-screen guide is an easy way to find streaming content and live TV shows.

## Bixby on TV

Control your TV with just your voice.⁵

#### Serif Ambient Mode™

Transform the blank screen with a designer's touch, the Bouroullec palette is only available on The Serif.<sup>6</sup>

## 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.

<sup>5</sup>Bixby voice command recognizes English (U.S.), Mandarin Chinese and Korean. Not all accents, dialects and expressions are recognized. The list of features that can be controlled by voice commands via Bixby will continue to expand. Mobile functionality compatible with Samsung Galaxy 8 series or higher QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

<sup>6</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.

## KEY FEATURES (page 2 of 2)

## Connections

## NFC on TV

Experience the one-touch sound mirroring between your compatible Android mobile device and The Serif to listen to your favorite music.

## 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 (AC).

## Wi-Fi

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

## Audio

## Dolby<sup>®</sup> 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**

Serif Remote Control (TM-1950A; White)

## **Industry Certifications**

## 4K Ultra HD Connected

All Samsung 2019 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<sup>TM</sup>) is considered an industry authority on engineering standards for consumer electronics in the United States. Visit www.cta.tech for more information.

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## **MODELS**

MODEL: QN55LS01RA ORDER CODE: QN55LS01RAFXZA

SCREEN SIZE CLASS: 55"

SCREEN DIAGONAL MEASUREMENT: 54.6"

UPC CODE: 887276325606

**COUNTRY OF ORIGIN:** Hungary

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

- **TV WITHOUT STAND:** 49.4 x 29.5 x 8.7
- TV WITH STAND: 49.4 x 48.7 x 19
- SHIPPING: 55.2 x 35.2 x 12.1
- STAND FOOTPRINT: 41.4 x 39.2 x 19

## WEIGHT (LB):

- TV WITHOUT STAND: 57.5
- TV WITH STAND: 60
- **SHIPPING:** 76.9

### VESA SUPPORT: No

ACCESSORIES INCLUDED IN BOX:

• **REMOTE MODEL:** TM-1950A (White)

## SAMSUNG