



#### **PRODUCT HIGHLIGHTS**

- Real 8K with Infinity Screen®1
- Direct Full Array 32X<sup>2</sup>
- 8K AI Upscaling<sup>3</sup>
- One Invisible Connection and No Gap Wall Mount<sup>4</sup>
- Object Tracking Sound+™

# **SIZE CLASS**



# **8KULTRAHD**







Nothing can prepare you for the experience of top-tier 8K. With its groundbreaking infinity bezel design, intuitive smart TV features and lifelike resolution, this is more than just a screen; it's a window into a spectacular new reality. Object Tracking

# **KEY FEATURES**

# **Picture**

- Real 8K with Infinity Screen®
- Direct Full Array 32X
- 8K AI Upscaling
- Quantum HDR 32X
- Quantum Processor 8K
- 100% Color Volume with Quantum Dot5
- Real Game Enhancer+™
- Motion Rate 240
- Ultra Viewing Angle
- Adaptive Picture™

#### Design

- Infinity Screen
- Slate Black Floating Delta Stand

#### **Smart Features**

- Smart TV Powered by Tizen
- Universal Guide

- Ambient Mode+™6
- Multiple Voice Assistants<sup>7</sup>
- TV Plus

Sound+ adds to the immersion by delivering pulse-pounding dynamic audio to every scene.

- Mobile View
- Samsung OneRemote
- SmartThings Compatible

# Connections

- 4 HDMI Connections<sup>8</sup>
- HDMI 2.1 Port 4
- eARC Port 3
- 3 USB Connections
- LAN Port
- 802.11AX built-in Wi-Fi
- Bluetooth®
- RS232 Control (Ex-Link)
- IP Control Support<sup>9</sup>
- Optical Audio Output Port

#### **Audio**

- Object Tracking Sound+™
- Q-Symphony
- Active Voice Amplifier
- Dolby® Digital Plus
- 70 Watt 4.2.2 Channel

#### **Included Accessories**

- Samsung OneRemote
- No Gap Wall Mount
- · One Connect Box

# **Industry Certifications**

- CTA 8K Ultra HD Connected
- 8K Association
- HDR10+
- NextGen TV<sup>10</sup>

1Upscales to 8K resolution (7,680H x 4,320W/33.2 megapixels). Native 8K content based on current 8K streaming, connectivity and decoding standards. Future and certain third-party standards not guaranteed or may require additional device/adapter purchase. <sup>2</sup>Direct Full Array Numerical Index based on backlighting, antireflection and contrast enhancement technologies. <sup>3</sup>Upscales to 8K Resolution. Resulting picture may vary based on source content. Utilizes Al-based formulas. A small gap between the wall and TV may occur if wall is not 100% flat or is constructed off-angle to the floor or if installed incorrectly. SQLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television. Background feature accuracy may vary produce 100% Color volume in the DCI-PS color space, the format for most cinema screens and HDR movies for felevision. \*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. \*Paulit-in Google Assistant may not yet be available at the time of purchase of this product. \*BHDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. \*Requires third-party control system installation. See www.samsung.com/us/business/custominstall. \*10The NEXTGEN TV logo is an unregistered trademark of the Consumer Technology Association and is used by permission.



# KEY FEATURES (page 1 of 2)

# **Picture**

#### Real 8K Resolution®

See the mind-blowing sharpness and depth of real 8K with 16 times more resolution than HDTV.

#### Direct Full Array 32X

Our most densely concentrated zones of precisely controlled LED backlights reveal details even in the darkest of scenes.

#### **8K AI Upscaling**

Intelligent upscaling automatically converts all of your content into stunning 8K resolution.

#### **Ouantum HDR 32X**

Our best HDR picture where brilliant color and the deepest, darkest details combine to deliver mesmerizing realism.

#### **Ouantum Processor 8K**

Our most brilliant processor uses deep-learning AI technology to unleash the full power of 8K.

# 100% Color Volume with Quantum Dot

Quantum Dots produce over a billion shades of color that stay true to life, even in bright scenes.

#### Real Game Enhancer+™

Engineered to make the TV and gaming console work seamlessly together to reduce lag, tearing and stuttering.

# **Motion Rate 240**

Minimizes motion blur on-screen so action-packed movies and sports stay smooth and crisp.

#### **Ultra Viewing Angle**

Engineered to reduce glare and enhance color, providing a vibrant picture no matter where you sit.

## Adaptive Picture™

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

#### **HDR Formats Supported**

HDR10 (Static MetaData), HDR10+ (Dynamic MetaData), HLG (Hybrid Log Gamma).

#### Design

#### **Infinity Screen**

See the mind-blowing sharpness and the depth of real 8K resolution on a full-picture infinity screen.

#### **Smart Features**

#### **Smart TV Powered by Tizen**

Go beyond smart TV with next-gen apps, super-easy control and a host of enhancements that elevate the TV-watching experience.

#### **Universal Guide**

One simple on-screen guide organizes your streaming and live TV content, while also making recommendations.

#### Ambient Mode+™

Elevates your space by turning a blank screen into décor, artwork, pictures or other visuals.

#### **Multiple Voice Assistants**

Built-in Alexa, the Google Assistant and Bixby voice assistants let you control your TV with your voice, get information and do so much more.

## TV Plus

Enjoy your favorite content through virtual channels.

#### **Mobile View**

Easily send smartphone content to your TV to simultaneously display live and casted content, share photos or visualize music.

## **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.

# 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).

# One Invisible Connection™ and No Gap Wall Mount

Your TV hangs flush to the wall, while a single, slim cable connects everything.

#### Wi-Fi

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

# **Audio**

#### Object Tracking Sound+™

All four sides of the TV have built-in speakers that direct the sound, putting you in the middle of the action.

## Q-Symphony

TV and soundbar sound synchronize harmoniously for a more 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 OneRemote TM-2090C (Metal)

No Gap Wall Mount

**One Connect Box** 

One Invisible Connection Cable™ 5M

# **Industry Certifications**

#### **8K Ultra HD Connected**

The 8K UHD logo shown on Samsung QLED 8K TV packaging indicates the product meets the Consumer Technology Association's (CTA) definition for 8K televisions.

## **8K Association**

8K Association Certified TVs feature four times as many pixels as standard 4K TVs for impactfully realistic clarity and deliver exceptional contrast and color for striking high dynamic range performance. Visit https://8kassociation.com/ to learn more.

#### HDR10+

HDR10+ advances the current industry standard of High Dynamic Range (HDR) and HDR10 TV formats. As an upgraded version of HDR10, HDR10+ adds dynamic metadata to each frame. This optimal HDR data enables advanced chipsets from leading manufacturers to create a true-to-life picture across a wider range of displays.

#### **NextGen TV**

CTA's NextGen TV logo is for devices meeting ATSC 3.0 interoperability test specifications. NextGen TV unlocks new features, additional content—and more control—for broadcast viewers.

# **Q950TTV**

# **MODEL**

MODEL: QN85Q950TS
ORDER CODE: QN85Q950TSFXZA

**SCREEN SIZE CLASS: 85"** 

**SCREEN DIAGONAL MEASUREMENT: 84.5"** 

**UPC CODE:** 887276408545

**COUNTRY OF ORIGIN: Mexico** 

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

TV WITHOUT STAND: 73.7 x 42 x 0.6
 TV WITH STAND: 73.7 x 44.5 x 13.4
 SHIPPING: 81.9 x 48.5 x 10.8

• **STAND FOOTPRINT:** 15.8 x 13.3 x 13.4

#### WEIGHT (LB):

TV WITHOUT STAND: 118.6
TV WITH STAND: 145.1
SHIPPING: 195.1

VESA SUPPORT: Yes (600 x 400)

# **ACCESSORIES INCLUDED IN BOX:**

• **REMOTE MODEL:** TM2090C (Metal)

• ONE CONNECT BOX (WxHxD) (inch):  $13.7 \times 3.1 \times 7$