

Q900RA



PRODUCT HIGHLIGHTS

- Real 8K Resolution
- 8K AI Upscaling
- Quantum Processor 8K
- 8K HDR

SIZE CLASS

85"

85Q900RA

Our best TV ever combines 8K HDR true-to-life picture quality, AI-powered intelligent upscaling, stunning design and smart home ready features for a revolutionary TV experience.

KEY FEATURES

Product Type

- QLED TV

Real 8K Resolution

- Q | Color™
- Q | Contrast EliteMax™
- 8K HDR
- 100% Color Volume
- Full Array Elite Backlight
- 8K AI Upscaling
- Ultra Black Elite™
- Auto Game Mode
- Quantum Processor 8K
- Motion Rate 240

Q Style

- One Invisible Connection™
- One Connect Box™
- No Gap Wall Mount™¹

- Ultrawide Viewing Angle
- Ambient Mode™
- Boundless 360° Design™
- Bezel Color: Black
- Stand Color: Black
- Bezel-free Design

Q Smart™ with Bixby Voice

- Universal Browse
- Connect & Share
- Samsung OneRemote²
- SmartThings Compatible

Connections

- 4 HDMI Connections³
- 3 USB Connections
- LAN Port
- 802.11AC built-in Wi-Fi
- Bluetooth®

- RS232 Control (EX-Link)
- IP Control Support⁴
- Optical Audio Output Port

Audio

- Dolby® Digital Plus
- 60 Watt 4.2 Channel

Included Accessories

- Samsung OneRemote
- One Connect Box & Cable

¹A 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. Sold separately.

²Color may vary by model.

³HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

⁴Requires third-party control system installation. See www.samsung.com/us/business/custominstall.

SAMSUNG

SEE BACK FOR DETAILS

KEY FEATURES (page 1 of 2)

Real 8K Resolution

With exceptional depth of detail, our real 8K resolution will draw you into the picture.⁵

Q | Color™

Push the boundaries of color with Quantum Dots and a billion+ shades, reserved for our flagship QLED TVs.⁶

Q | Contrast EliteMax™

The pinnacle of QLED innovation with our best Direct Full Array LED and an anti-reflective screen delivers our most pristine detail and depth.

8K HDR

8K depth of detail meets High Dynamic Range technology, enhancing the brightest and darkest colors for a breathtakingly realistic picture.

100% Color Volume

Our QLED TVs display colors accurately in even the brightest scenes so they never look washed out for brilliant visuals.⁷

Full Array Elite Backlight

Individual zones of LEDs precisely auto-adjust for our best contrast between pure whites and deep blacks.

8K AI Upscaling

Intelligently remasters content so you can enjoy today's content in stunning 8K detail.⁸

Ultra Black Elite™

An anti-reflective screen reduces glare and significantly deepens blacks.

Auto Game Mode

Get a leg up on the competition—your console automatically optimizes TV settings for an enhanced gaming experience with minimal input lag and ultrafast refresh rates.

Quantum Processor 8K

Our most powerful TV processor ever, powering the best Samsung picture, sound and smart TV experience.

Motion Rate 240

Enjoy our absolute best moving picture resolution with remarkable refresh rate, processing speed and backlight technology.

HDR Formats Supported

HDR10 (Static MetaData), HDR10+ (Dynamic MetaData), HLG (Hybrid Log Gamma). All Samsung UHD TVs also meet the CTA HDR-Compatible Definition.

⁵Upscales to 8K Resolution (7,680H x 4,320V/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/adaptor purchase. Complimentary HDMI 8K 60Hz upgrade included (contact customer support).

⁶Samsung QLED is a Quantum Dot-based TV.

⁷QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screen and HDR movies for television.

⁸Utilizes AI-based formulas.

⁹Background feature accuracy may vary based on TV location, 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.

¹⁰Bixby 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 with Bixby function. Samsung Account log-in and data network (wi-fi or internet connection) required to fully operate Bixby features.

¹¹Compatible devices only. All devices must be on the same network, and internet connection is required.

Q | Style Elite™

One Invisible Connection™ minimizes wires, while Ambient Mode™ mimics your wall pattern for an astonishing visual effect.

One Invisible Connection™

Just one slim cable for all your TV's power and video connections, eliminating clutter.

One Connect Box™

Connects your components to one separate box, not to the back of the TV.

No Gap Wall Mount™¹

Hang your TV snug to the wall with the No Gap Wall Mount™¹ that's easy to install and adjust.

Ultrawide Viewing Angle

Even from wide viewing angles, everyone can enjoy the view from all around the room.

Ambient Mode™

Ambient Mode transforms a black screen, displaying an image like the wall behind your TV to blend in, or overlaying useful information about your day, such as news and weather.⁹

Boundless 360° Design™

The stunning, clean back and virtually bezel-free design keeps your focus on the incredible picture.

Q Smart™ with Bixby Voice

Find your favorite shows faster - browse live and streaming TV with one universal guide, OneRemote and voice assistance.¹⁰

Universal Browse

An easy way to find streaming content and live TV shows with a single universal guide.

Connect & Share

Sync your TV to your compatible smartphone to access and control your content on the big screen.

Samsung OneRemote

OneRemote automatically detects and controls all your connected devices¹¹ and content.²

SmartThings Compatible

Experience more than TV with a dashboard for seamlessly

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

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-1890A)

One Connect Box™

One Invisible Connection™ Cable

MODELS

MODEL: Q85Q900RA
ORDER CODE: QN85Q900RAFXZA

SCREEN SIZE CLASS: 85"

SCREEN DIAGONAL MEASUREMENT: 84.5"

UPC CODE: 887276287638

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 75 x 43.1 x 1.6
- **TV WITH STAND:** 75 x 45.5 x 15.7
- **SHIPPING:** 82.4 x 49.3 x 10.2
- **STAND FOOTPRINT:** .6 x 15.7 x 10.2

WEIGHT (LB):

- **TV WITHOUT STAND:** 123.7
- **TV WITH STAND:** 127.2
- **SHIPPING:** 186.7

VESA SUPPORT: Yes (600mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1890A
- **ONE CONNECT BOX (WxHxD)(inch):** 15.4 x 2.6 x 5.1
- **OCB FIBER OPTICAL CABLE LENGTH:** 5M (16.4 ft)