



PRODUCT HIGHLIGHTS

- 8K Resolution
- 8K AI Upscaling
- Quantum Processor 8K
- Quantum HDR 32X | Full Array 16X

SIZE CLASS



85Q900R 82Q900R 75Q900R 65Q900R

Samsung QLED 8K challenges the convention of television technology. Watch as a new dimension of reality unfolds, with super high resolution that produces an amazing viewing experience. Even the smallest details are revealed in astonishing depth, making you feel like you're in every scene. Welcome to a whole new era of picture quality.

KEY FEATURES

PRODUCT TYPE

- QLED 8K TV

PRIMARY FEATURES

- 8K Resolution¹
- 8K AI Upscaling²
- Quantum Processor 8K
- Quantum HDR 32X | Full Array 16X

ADDITIONAL FEATURES

- One Invisible Connection
- No Gap Wall-mount⁶
- Ambient Mode³
- 100% Colour Volume⁷
- No Burn-in Guarantee⁸
- Real Game Enhancer
- Compatible with Your Devices¹⁰
- SmartThings
- Bixby Voice Assistant⁹ on TV
- Smart TV¹⁰
- Boundless Design

CONNECTIONS

- 4 HDMI Connections⁴
- 3 USB Connections
- LAN Port
- 802.11AC Built-in Wi-Fi
- Bluetooth
- RS232 Control (EX-Link)
- IP Control Support⁵
- Optical Audio Output Port

AUDIO

- Dolby Digital Plus
- 60 Watt 4.2 Channel

INCLUDED ACCESSORIES

- No Gap Wall-mount⁶
- Samsung Smart Control
- Remote Model: TM-1890A (applicable to the 85" only)
- QLED Standard Remote (applicable to the 65", 75" and 82" models)
- One Connect Box
- OCB Fiber Optical Cable Length: 5M

INDUSTRY CERTIFICATIONS

- UHDA Ultra HD Premium
- CTA 4K Ultra HD Connected

KEY FEATURES

PRIMARY FEATURES

1. 8K RESOLUTION

Enjoy super high resolution that brings a new dimension of reality to your TV viewing experience. With more than 33 million pixels QLED 8K delivers a resolution that is 4 times higher than 4K Ultra HD and 16 times more than Full HD.¹

2. 8K AI UPSCALING

With the power of machine learning and artificial intelligence, Samsung QLED 8K upscales 4K or lower resolution content to appear in stunning near-8K quality for improved details, sharpened edges and reduced noise.²

3. QUANTUM PROCESSOR 8K

The Quantum processor 8K delivers a truly adaptive experience, optimizing TV sound to match any viewing condition.

4. QUANTUM HDR 32X* | FULL ARRAY 16X

HDR technology produces maximum brightness while Full Array local dimming delivers a dynamic contrast between black and white for outstanding depth and picture quality.

** Note: Quantum HDR 32X is applicable to 85", 82", and 75" sizes. For the 65" model replace Quantum HDR 32X with Quantum HDR 24X.*

ADDITIONAL FEATURES

1. ONE INVISIBLE CONNECTION CABLE / ONE CONNECT BOX

The slim, near-invisible optical cable combines your power, video and audio gear to seamlessly join all of your TV's connected devices to the One Connect box. Everything is hidden from view freeing you from frustrating clutter.

2. NO GAP WALL-MOUNT

The No Gap Wall-mount places your TV flush against the wall, creating a seamless surface that integrates beautifully into your home. The only thing that stands out is the brilliant picture.⁶

3. AMBIENT MODE

When you're not watching TV, transform your black screen into something meaningful. With Ambient Mode, QLED 8K TV can mimic the wall pattern behind it to help blend in, plus overlay decorative art, personal photos or helpful information.³

4. 100% COLOUR VOLUME

Quantum dots express over a billion colours at 100% colour volume, resulting in accurate, rich and detailed colours in any light.⁷

5. NO BURN-IN GUARANTEE

Groundbreaking Quantum dot technology provides consistently bright, true-to-life colours that last with no burn-in over time, guaranteed.⁸

6. REAL GAME ENHANCER

Real Game Enhancer produces smooth motion and lifelike images free of tearing and stuttering, giving you excellent picture quality that is specifically designed for gaming. Auto detection identifies that a game is being played, kicking you into game mode automatically.

7. COMPATIBLE WITH YOUR DEVICES

Do more with your TV. Samsung QLED 8K syncs with your other Samsung devices as well as Amazon Alexa, Google Assistant, SmartThings and Airplay 2.¹⁰

8. SMARTTHINGS

SmartThings turns your TV into a dashboard for your smart home devices, from your refrigerator to your mobile device and other connected devices. Execute commands, control your devices and monitor your smart home without leaving the sofa.

9. BIXBY VOICE ASSISTANT ON TV

Spend more time watching and less time searching. Smart AI lets you easily search shows, movies and more through voice commands.⁹

10. SMART TV

With Smart TV, easily access your favourite apps and content through one simple portal – such as YouTube, Crave, Netflix, iTunes and more. In addition to streaming the content you love, your Smart TV automatically syncs to your compatible smartphone so you can control content on the big screen.¹⁰

11. BOUNDLESS DESIGN

Stunning from any angle, the boundless 360 design, crafted in a minimalistic style, integrates into your home effortlessly. The virtually bezel-free frame keeps your focus on the incredible picture, letting you enjoy our most impressive, immersive TV yet.

SPECIFICATIONS

MODEL: 85Q900R
ORDER CODE: QN85Q900RAFXZC

SCREEN SIZE CLASS: 85"

SCREEN DIAGONAL MEASUREMENT: 84.5"

UPC CODE: 887276288086

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (MM W X H X D):

- TV WITHOUT STAND: 1905.2 X 1094.2 X 40.6
- TV WITH STAND: 1905.2 X 1155.6 X 398.6
- SHIPPING: 2092 X 1252 X 260
- STAND FOOTPRINT: 14 X 398.6 X 259.5

WEIGHT (KG):

- TV WITHOUT STAND: 56.1
- TV WITH STAND: 57.7
- SHIPPING: 84.7

VESA SUPPORT: YES (600MM X 400MM)

ACCESSORIES INCLUDED IN BOX:

- DUAL WMT NO GAP WALL-MOUNT
- SAMSUNG SMART CONTROL
- REMOTE MODEL: TM-1890A
- ONE CONNECT BOX
- OCB FIBER OPTICAL CABLE LENGTH: 5M

MODEL: 82Q900R
ORDER CODE: QN82Q900RBFXZC

SCREEN SIZE CLASS: 82"

SCREEN DIAGONAL MEASUREMENT: 81.5"

UPC CODE: 887276320243

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (MM W X H X D):

- TV WITHOUT STAND: 1835 X 1055.6 X 35.8
- TV WITH STAND: 1835 X 1117 X 398.6
- SHIPPING: 2039 X 1224 X 260
- STAND FOOTPRINT: 14 X 398.6 X 261.3

WEIGHT (KG):

- TV WITHOUT STAND: 48.8
- TV WITH STAND: 50.4
- SHIPPING: 76.3

VESA SUPPORT: YES (600MM X 400MM)

ACCESSORIES INCLUDED IN BOX:

- QLED STANDARD REMOTE
- DUAL WMT NO GAP WALL-MOUNT
- SAMSUNG SMART CONTROL
- POWER CABLE
- ONE CONNECT BOX
- OCB FIBER OPTICAL CABLE LENGTH: 5M

SPECIFICATIONS

MODEL: 75Q900R
ORDER CODE: QN75Q900RBFXZC

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276320229

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (MM W X H X D):

- TV WITHOUT STAND: 1677.2 X 964.6 X 35.6
- TV WITH STAND: 1677.2 X 1024.9 X 337.5
- SHIPPING: 1864 X 1113 X 243
- STAND FOOTPRINT: 13 X 337.5 X 241.4

WEIGHT (KG):

- TV WITHOUT STAND: 40.7
- TV WITH STAND: 41.8
- SHIPPING: 60.2

VESA SUPPORT: YES (400MM X 400MM)

ACCESSORIES INCLUDED IN BOX:

- QLED STANDARD REMOTE
- DUAL WMT NO GAP WALL-MOUNT
- SAMSUNG SMART CONTROL
- POWER CABLE
- ONE CONNECT BOX
- OCB FIBER OPTICAL CABLE LENGTH: 5M

MODEL: 65Q900R
ORDER CODE: QN65Q900RBFXZC

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276320182

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (MM W X H X D):

- TV WITHOUT STAND: 1452.2 X 836.4 X 35.1
- TV WITH STAND: 1452.2 X 898.2 X 304.9
- SHIPPING: 1621 X 980 X 195
- STAND FOOTPRINT: 13 X 304.9 X 231.9

WEIGHT (KG):

- TV WITHOUT STAND: 29.5
- TV WITH STAND: 30.5
- SHIPPING: 42.4

VESA SUPPORT: YES (400MM X 400MM)

ACCESSORIES INCLUDED IN BOX:

- QLED STANDARD REMOTE
- DUAL WMT NO GAP WALL-MOUNT
- SAMSUNG SMART CONTROL
- POWER CABLE
- ONE CONNECT BOX
- OCB FIBER OPTICAL CABLE LENGTH: 5M

ASSETS

ACCESS Q900R TV ASSETS ON BOX.COM

Product Images: <https://app.box.com/folder/64507198391>

Lifestyle Images: <https://app.box.com/folder/64508653545>

Feature Images: <https://app.box.com/folder/64506644215>

Logo files: <https://app.box.com/folder/64507125190>

On-screen Images: <https://app.box.com/folder/64506774453>

If you do not have a BOX account, please email boxinvites@cheil.com for access.

¹8K Resolution is defined as having 7680 x 4,320 pixels. ²8K AI Upscaling enhances content to near-8K picture quality. Based on laboratory testing. Viewing experience may vary according to types of content and format. 8K AI Upscaling may not apply to PC connection, and certain conditions of Game Mode. ³The 'Ambient Mode' background setting feature may vary depending on the environment where the TV is installed including, but not limited to, wall designs, patterns and/or colours. ⁴HDMI-CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. ⁵Requires third-party control system installation. See www.samsung.com/us/business/custominstall. ⁶A 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. ⁷100% colour volume according to DCI-P3 Colour Space tested by Verband Deutscher Elektrotechniker (VDE Germany) ID.40045577 December 2017. ⁸Burn-in is a permanent defect in areas of a TV display that can be caused by cumulative effects of displaying the same image or scene for long periods of time, sometimes even as little as one hour. In the event of burn-in from normal consumer use, Samsung Customer Service (1-800-726-7864) will either repair or replace at its option the 2019 QLED TV with a similar model. This guarantee requires a valid serial number, valid picture proof of burn-in and product registration on Samsung.com starting from May 1st, 2017. Does not cover fraudulent claims or claims of burn-in resulting from negligence or improper use of TV. Repair or replacement typically occurs within 2-3 weeks but could take longer. ⁹Samsung Account log-in and data network connection (Wi-Fi or data network) are required to use Bixby. User interface design is subject to change. Not all features available at launch. Bixby recognizes select languages. Others to be supported. Using Bixby Voice may be limited under certain situations. Bixby Voice is designed to recognize certain US English accents and dialects. Some Bixby features may not be available depending on country, region or language. ¹⁰Some features and functions provided by connected devices may not be supported or limited to use.