



### PRODUCT HIGHLIGHTS

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- Direct Full Array 8X
- Quantum Processor 4K
- Ultra Viewing Angle
- Quantum HDR 12X

### SIZE CLASS

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75"

75Q80R

65"

65Q80R

55"

55Q80R

The Q80R displays stunning images at maximum performance with Direct Full Array control and impressive HDR. The Ultra Viewing Angle and Quantum colour ensure that every scene is stunning, from any seat in the house.

### KEY FEATURES

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#### PRODUCT TYPE

- QLED 4K TV

#### PRIMARY FEATURES

- Direct Full Array 8X
- Quantum Processor 4K<sup>1</sup>
- Ultra Viewing Angle
- Quantum HDR 12X

#### ADDITIONAL FEATURES

- Colour Volume 100% by Quantum Dot<sup>2</sup>
- Ambient Mode<sup>3</sup>
- No Burn-in Guarantee<sup>4</sup>
- Real Game Enhancer
- Compatible With Your Devices<sup>5</sup>
- SmartThings
- Bixby Voice Assistant on TV<sup>6</sup>
- Smart TV<sup>5</sup>
- Boundless Design

#### CONNECTIONS

- 4 HDMI Connections<sup>7</sup>
- 2 USB Connections
- LAN Port
- 802.11AC Built-in Wi-Fi
- Bluetooth
- RS232 Control (EX-Link)
- IP Control Support<sup>8</sup>
- Optical Audio Output Port

#### AUDIO

- Dolby Digital Plus
- 40 Watt 4.1 Channel

#### INCLUDED ACCESSORIES

- VESA Wall-mount Support
- QLED Standard Smart Remote
- Samsung Smart Control
- Power Cable

## KEY FEATURES

### PRIMARY FEATURES

#### 1. DIRECT FULL ARRAY 8X

Full Array local dimming delivers more dimming zones than the Samsung Q70 TV model, providing a dynamic contrast between black and white for astonishing depth.

#### 2. QUANTUM PROCESSOR 4K

The Quantum processor 4K instantly upscales content to near-4K quality<sup>1</sup> for sharp detail and refined colour.

#### 3. ULTRA VIEWING ANGLE

See every detail from any angle, even when viewing from the side. With Ultra Viewing Angle technology, you always have the best seat in the house.

#### 4. QUANTUM HDR12X

See the smallest details in every scene with Quantum HDR technology - making it feel like you are there.

### ADDITIONAL FEATURES

#### 1. COLOUR VOLUME 100% BY QUANTUM DOT

Quantum dots express over a billion colours at 100% colour volume<sup>2</sup>, resulting in accurate, rich and detailed colours in any light.

#### 2. AMBIENT MODE

When you're not watching TV, transform your black screen into something meaningful. With Ambient Mode, QLED 4K TV can mimic the wall pattern behind it to help blend in, plus overlay decorative art, personal photos or helpful information.<sup>3</sup>

#### 3. NO BURN-IN GUARANTEE

Groundbreaking Quantum dot technology provides consistently bright, true-to-life colours that last with no burn-in over time, guaranteed.<sup>4</sup>

#### 4. 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.

#### 5. COMPATIBLE WITH YOUR DEVICES

Do more with your TV. Samsung QLED 4K syncs with your other Samsung devices as well as Amazon Alexa, Google Assistant, SmartThings and Airplay 2.<sup>5</sup>

#### 6. 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.

#### 7. 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.<sup>6</sup>

#### 8. 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.<sup>5</sup>

#### 9. 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.

<sup>1</sup>4K AI Upscaling enhances content to near-4K picture quality. Based on laboratory testing. Viewing experience may vary according to types of content and format. 4K AI Upscaling may not apply to PC connection, and certain conditions of Game Mode. <sup>2</sup>100% colour volume according to DCI-P3 Colour Space tested by Verband Deutscher Elektrotechniker (VDE Germany) ID.40045577. December 2017. <sup>3</sup>The '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. <sup>4</sup>Burn-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. <sup>5</sup>Some features and functions provided by connected devices may not be supported or limited to use. <sup>6</sup>Samsung 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. <sup>7</sup>HDMI-CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. <sup>8</sup>Requires third-party control system installation. See [www.samsung.com/us/business/custominstall](http://www.samsung.com/us/business/custominstall).

## SPECIFICATIONS

MODEL: 75Q80R  
ORDER CODE: QN75Q80RAFXZC

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276303307

COUNTRY OF ORIGIN: MEXICO

### DIMENSIONS (MM W X H X D):

- TV WITHOUT STAND: 1675.2 X 960.9 X 62
- TV WITH STAND: 1675.2 X 1027.3 X 362
- SHIPPING: 1863 X 1121 X 222
- STAND FOOTPRINT: 25 X 211.6 X 362

### WEIGHT (KG):

- TV WITHOUT STAND: 37.2
- TV WITH STAND: 38
- SHIPPING: 50.5

VESA SUPPORT: YES (400 X 400)

### ACCESSORIES INCLUDED IN BOX:

- VESA WALL-MOUNT SUPPORT
- QLED STANDARD SMART REMOTE
- SAMSUNG SMART CONTROL
- POWER CABLE

MODEL: 65Q80R  
ORDER CODE: QN65Q80RAFXZC

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276303284

COUNTRY OF ORIGIN: MEXICO

### DIMENSIONS (MM W X H X D):

- TV WITHOUT STAND: 1449.5 X 831.2 X 61.9
- TV WITH STAND: 1449.5 X 895.6 X 306.2
- SHIPPING: 1607 X 965 X 196
- STAND FOOTPRINT: 24.6 X 185.2 X 306.2

### WEIGHT (KG):

- TV WITHOUT STAND: 25.2
- TV WITH STAND: 25.8
- SHIPPING: 34.5

VESA SUPPORT: YES (400 X 300)

### ACCESSORIES INCLUDED IN BOX:

- VESA WALL-MOUNT SUPPORT
- QLED STANDARD SMART REMOTE
- SAMSUNG SMART CONTROL
- POWER CABLE

## SPECIFICATIONS

MODEL: 55Q80R  
ORDER CODE: QN55Q80RAFXZC

SCREEN SIZE CLASS: 55"

SCREEN DIAGONAL MEASUREMENT: 54.5"

UPC CODE: 887276303451

COUNTRY OF ORIGIN: MEXICO

### DIMENSIONS (MM W X H X D):

- TV WITHOUT STAND: 1230.6 X 708.1 X 61.9
- TV WITH STAND: 1230.6 X 773 X 257.1
- SHIPPING: 1428 X 846 X 180
- STAND FOOTPRINT: 24.6 X 177.1 X 257.1

### WEIGHT (KG):

- TV WITHOUT STAND: 18.6
- TV WITH STAND: 19.1
- SHIPPING: 25.7

VESA SUPPORT: YES (200 X 200)

### ACCESSORIES INCLUDED IN BOX:

- VESA WALL-MOUNT SUPPORT
- QLED STANDARD SMART REMOTE
- SAMSUNG SMART CONTROL
- POWER CABLE

## ASSETS

### ACCESS Q80R ASSETS ON BOX.COM

Product Images: <https://app.box.com/folder/66441229336>

Feature Images: <https://app.box.com/folder/66822451114>

Lifestyle Images: <https://app.box.com/folder/64506883>

Logos: <https://app.box.com/folder/67661509142>

If you do not have a BOX account, please email [boxinvites@cheil.com](mailto:boxinvites@cheil.com) for access.