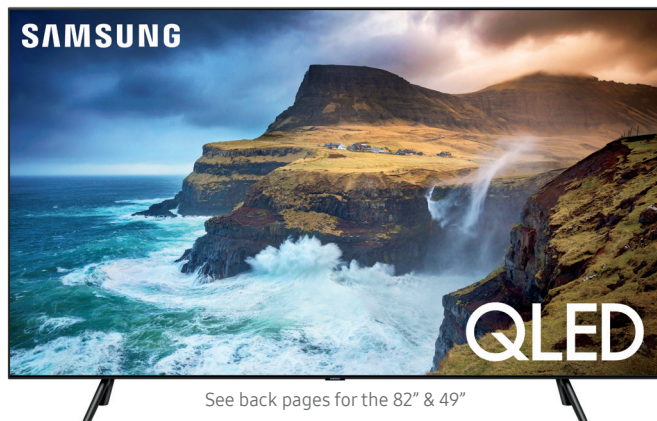


Q70R TV



4K ULTRA HDTM
CONNECTED



PRODUCT HIGHLIGHTS

- Direct Full Array 4X¹
- Quantum Processor 4K
- Quantum HDR 8x²
- Ambient ModeTM
- 100% Color Volume³ with Quantum Dot

SIZE CLASS

82"	75"	65"	55"	49"
82Q70R	75Q70R	65Q70R	55Q70R	49Q70R

Once you see the difference, there's no going back. Full array backlighting presents gorgeous blacks and radiant whites within scenes. Plus, an intelligent 4K processor upscales the picture and optimizes every scene. It's a TV you can't look away from – even when you're not watching TV, thanks to Ambient ModeTM

KEY FEATURES

Product Type

- QLED

Picture

- Direct Full Array 4X¹
- Quantum Processor 4K
- Quantum HDR 8x²
- 100% Color Volume³ with Quantum Dot
- 4K UHD
- Real Game Enhancer
- Motion Rate 240

Style

- Clean Cable Solution[®]
- Boundless 360° DesignTM
- Wide Viewing Angle
- Bezel Color: Eclipse Silver
- Stand Color: Eclipse Silver

- Bezel-free Design
- The feet design on 82" screen size varies slightly from the featured image.

Smart

- Smart TV with Universal Guide
- Bixby on TV
- Ambient ModeTM
- Samsung OneRemote
- SmartThings Compatible

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
- 40 Watt 4.1 Channel

Included Accessories

- Samsung OneRemote

Industry Certifications

- CTA 4K Ultra HD Connected

¹Direct Full Array Numerical Index based on backlighting, antireflection and contrast enhancement technologies.

³QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

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.

SAMSUNG

SEE BACK FOR DETAILS

KEY FEATURES (page 1 of 2)

Picture

Direct Full Array¹

An array of backlights dramatically enhances the contrast between blacks and whites.

Quantum Processor 4K

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

Quantum HDR 8x²

Intelligently fine-tunes colors and black levels to bring out realistic, vivid picture details.

100% Color Volume³ with Quantum Dot

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

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.⁶

Motion Rate 240

Enjoy smooth, crisp action even in the fastest scenes.⁷

HDR Formats Supported

HDR10 (Static MetaData), HDR10+ (Dynamic MetaData), HLG (Hybrid Log Gamma). All Samsung 4K UHD TVs also meet the CTA HDR-Compatible Definition.

Style

Clean Cable Solution[®]

Neatly manages cords for a crisp, clean look.

Boundless 360° Design™

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

Wide Viewing Angle

Get a great picture from every seat.

Smart

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.⁸

Ambient Mode™

Complements your space by turning a blank screen into enticing visuals or at-a-glance news.⁹

Samsung OneRemote

The sleek and slim OneRemote automatically detects and controls all compatible connected devices and content.¹⁰

SmartThings Compatible

Experience more than TV, with a dashboard for seamlessly controlling your smart home devices and appliances.

⁶Excludes FreeSync™ on 49" and below Samsung TVs.

⁷49Q70R features MR120.

⁸Bixby 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.

⁹Background 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.

¹⁰Remote color and design may vary by model.

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-1950A)

One Connect Box™

One Invisible Connection™ Cable

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™) is considered an industry authority on engineering standards for consumer electronics in the United States. Visit www.cta.tech for more information.

Q70R TV

MODELS

MODEL: QN82Q70R
ORDER CODE: QN82Q70RAFXZA

SCREEN SIZE CLASS: 82"

SCREEN DIAGONAL MEASUREMENT: 81.5"

UPC CODE: 887276300382

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 72.3 x 41.4 x 2.6
- **TV WITH STAND:** 72.2 x 45.1 x 15.2
- **SHIPPING:** 80.3 x 48.2 x 10.2
- **STAND FOOTPRINT:** 2.5 x 10.1 x 15.2

WEIGHT (LB):

- **TV WITHOUT STAND:** 95.5
- **TV WITH STAND:** 98.1
- **SHIPPING:** 131.6

VESA SUPPORT: Yes (400mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1950A

MODEL: QN75Q70R
ORDER CODE: QN75Q70RAFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276300368

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 66 x 37.8 x 2.4
- **TV WITH STAND:** 66 x 41.3 x 14.2
- **SHIPPING:** 73.3 x 44.1 x 8.7
- **STAND FOOTPRINT:** 2.5 x 9.2 x 14.2

WEIGHT (LB):

- **TV WITHOUT STAND:** 78.7
- **TV WITH STAND:** 80.7
- **SHIPPING:** 108.2

VESA SUPPORT: Yes (400mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1950A



SAMSUNG

Q70R TV

MODELS

MODEL: QN65Q70R
ORDER CODE: QN65Q70RAFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276300801

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 57.1 x 32.7 x 2.4
- **TV WITH STAND:** 57.1 x 35.8 x 11.3
- **SHIPPING:** 63.3 x 38 x 7.7
- **STAND FOOTPRINT:** 2.2 x 7.9 x 11.3

WEIGHT (LB):

- **TV WITHOUT STAND:** 53.6
- **TV WITH STAND:** 54.9
- **SHIPPING:** 74.1

VESA SUPPORT: Yes (400mm x 300mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1950A

MODEL: QN55Q70R
ORDER CODE: QN55Q70RAFXZA

SCREEN SIZE CLASS: 55"

SCREEN DIAGONAL MEASUREMENT: 54.5"

UPC CODE: 887276300351

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 48.4 x 27.9 x 2.4
- **TV WITH STAND:** 48.4 x 30.7 x 9.8
- **SHIPPING:** 56.2 x 33.3 x 7.1
- **STAND FOOTPRINT:** 2.1 x 7.3 x 9.8

WEIGHT (LB):

- **TV WITHOUT STAND:** 39.7
- **TV WITH STAND:** 40.8
- **SHIPPING:** 55.3

VESA SUPPORT: Yes (200mm x 200mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1950A

Q70R TV

MODELS

MODEL: QN49Q70R
ORDER CODE: QN49Q70RAFXZA

SCREEN SIZE CLASS: 49"

SCREEN DIAGONAL MEASUREMENT: 48.5"

UPC CODE: 887276300337

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 43.1 x 24.9 x 2.5
- **TV WITH STAND:** 43.1 x 27.9 x 9.8
- **SHIPPING:** 48.9 x 30.4 x 7
- **STAND FOOTPRINT:** 2.1 x 7.3 x 9.8

WEIGHT (LB):

- **TV WITHOUT STAND:** 30
- **TV WITH STAND:** 31.1
- **SHIPPING:** 43

VESA SUPPORT: Yes (200mm x 200mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1950A

