



PRODUCT HIGHLIGHTS

- Real 8K Resolution¹
- 8K AI Upscaling²
- Quantum Processor 8K
- Quantum HDR 32X
- Direct Full Array 16X³

SIZE CLASS

98"

82"

75"

65"

55"

98Q900RB 82Q900RB 75Q900RB 65Q900RB 55Q900RB

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

Picture

- Real 8K Resolution¹
- 8K AI Upscaling²
- Quantum Processor 8K
- Quantum HDR 32X (98" & 82" & 75")
- Quantum HDR 24X (65" & 55")
- Direct Full Array 28X³ (98" Only)
- Direct Full Array 16X³ (82", 75", 65" & 55")
- 100% Color Volume⁴ with Quantum Dot
- Real Game Enhancer
- Motion Rate 240

Style

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

- UltraWide Viewing Angle
- Bezel Color: Black
- Stand Color: Black
- Bezel-free Design

Smart

- Smart TV with Universal Guide
- Bixby on TV
- Ambient Mode™
- Samsung OneRemote
- Connect & Share
- SmartThings Compatible

Connections

- 4 HDMI Connections⁵
- 3 USB Connections
- LAN Port
- 802.11AC built-in Wi-Fi

- Bluetooth®

- RS232 Control (EX-Link)
- IP Control Support⁶
- Optical Audio Output Port

Audio

- Dolby® Digital Plus
- 60 Watt 4.2 Channel

Included Accessories

- Samsung OneRemote
- One Connect Box & Cable
- No Gap Wall Mount Kit (98" and 82" ONLY)

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/adaptor purchase. Complimentary HDMI 8K 60Hz upgrade included. (Contact customer support.)

²Utilizes AI-based formulas.

³Direct Full Array Numerical Index based on backlighting, antireflection and contrast enhancement technologies.

⁴QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

⁵HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

⁶Requires third-party control system installation. See www.samsung.com/us/business/custominstall.

KEY FEATURES (page 1 of 2)

Picture

Real 8K Resolution¹

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

8K AI Upscaling²

A revolutionary upscale remasters today's content into stunning 8K.

Quantum Processor 8K

Our most powerful processor delivers the ultimate picture, sound and smart experience.

Quantum HDR 32X

The best Samsung HDR picture, from brilliant color to the deepest, darkest details.

Quantum HDR 24X (65" & 55")

Intensely deep colors and super-fine details are illuminated with astounding cinematic clarity.

Direct Full Array 28X³ (98")

Concentrated zones of precision-controlled LEDs display ultra-deep blacks and pure whites.

Direct Full Array 16X³ (82", 75", 65" & 55")

Concentrated zones of precision-controlled LEDs display ultra-deep blacks and pure whites.

100% Color Volume⁴ with Quantum Dot

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

Real Game Enhancer

Helps prevent tearing and stuttering, giving you smooth, lifelike visuals along with cinematic sound.⁷

Motion Rate 240

Enjoy smooth, crisp action even in the fastest scenes.

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

One Invisible Connection™

One slim cable combines your power and video gear into a single connection to the TV.

No Gap Wall Mount

Hang your TV snug to the wall with the No Gap Wall Mount™⁸ that's easy to install and adjust.

One Connect Box™

Connects your components to one separate box, not to the back of the TV.⁹

UltraWide Viewing Angle

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

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.¹⁰

Ambient Mode™

Complements your space by turning a blank screen into enticing visuals or at-a-glance news.¹¹

Samsung OneRemote

The sleek and slim OneRemote automatically detects and controls all compatible connected devices and content.¹²

Connect & Share

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

SmartThings Compatible

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

⁷Excludes FreeSync™ on 49" and below Samsung TVs.

⁸A small gap between the wall and TV may occur if the wall is not 100% flat or is constructed off-angle to the floor or if installed incorrectly.

⁹One Connect Box may vary by model.

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.

¹¹Background 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.

¹²Remote 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-1950C)

One Connect Box™

One Invisible Connection™ Cable

No Gap Wall Mount Kit (98" and 82" ONLY)

©2019 Samsung Electronics America, Inc. Samsung and Samsung SMART TV are both trademarks or registered trademarks of Samsung Electronics Co., Ltd. All other brand, product and service names and logos are marks and/or registered trademarks of their respective owners. Screen images are simulated. Some devices may require internet access. Apps may vary by product model. 4K UHD launch timing may vary by provider. Selection of 4K UHD content subject to individual content provider availability. Only select titles are available in 4K UHD.

MODELS

MODEL: QN98Q900RB
ORDER CODE: QN98Q900RBFXZA

SCREEN SIZE CLASS: 98"

SCREEN DIAGONAL MEASUREMENT: 97.5"

UPC CODE: 887276331317

COUNTRY OF ORIGIN: Vietnam

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 86 x 49 x 1.6
- **TV WITH STAND:** 86 x 52.1 x 18.2
- **SHIPPING:** 93.3 x 55.3 x 13.8
- **STAND FOOTPRINT:** 0.7 x 18.2 x 10.3 (2 pcs.)

WEIGHT (LB):

- **TV WITHOUT STAND:** 187.2
- **TV WITH STAND:** 192
- **SHIPPING:** 267

VESA SUPPORT: Yes (600mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1950C
- **ONE CONNECTION BOX (WxHxD)(inch):** 15.5 x 3.2 x 7
- **OCB FIBER OPTICAL CABLE LENGTH:** 5M (16.4 ft)
- **NO GAP WALL MOUNT KIT**

MODEL: QN82Q900RB
ORDER CODE: QN82Q900RBFXZA

SCREEN SIZE CLASS: 82"

SCREEN DIAGONAL MEASUREMENT: 81.5"

UPC CODE: 887276320236

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 72.2 x 41.6 x 1.4
- **TV WITH STAND:** 72.2 x 44 x 15.7
- **SHIPPING:** 80.3 x 48.2 x 10.2
- **STAND FOOTPRINT:** 0.6 x 15.7 x 10.3 (2 pcs.)

WEIGHT (LB):

- **TV WITHOUT STAND:** 110.2
- **TV WITH STAND:** 112.9
- **SHIPPING:** 170

VESA SUPPORT: Yes (600mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1950C
- **ONE CONNECTION BOX (WxHxD)(inch):** 15.5 x 3.2 x 7
- **OCB FIBER OPTICAL CABLE LENGTH:** 5M (16.4 ft)
- **NO GAP WALL MOUNT KIT**

MODELS

MODEL: QN75Q900RB
ORDER CODE: QN75Q900RBFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276320212

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 66 x 38 x 1.4
- **TV WITH STAND:** 66 x 40.4 x 13.3
- **SHIPPING:** 73.4 x 43.8 x 9.6
- **STAND FOOTPRINT:** 0.5 x 13.3 x 9.5 (2 pcs.)

WEIGHT (LB):

- **TV WITHOUT STAND:** 92.8
- **TV WITH STAND:** 95.5
- **SHIPPING:** 134.3

VESA SUPPORT: Yes (400mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1950C
- **ONE CONNECTION BOX (WxHxD)(inch):** 15.5 x 3.2 x 7
- **OCB FIBER OPTICAL CABLE LENGTH:** 5M (16.4 ft)
- **NO GAP WALL MOUNT KIT**

MODEL: QN65Q900RB
ORDER CODE: QN65Q900RBFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276320175

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 57.2 x 32.9 x 1.4
- **TV WITH STAND:** 57.2 x 35.4 x 12
- **SHIPPING:** 63.8 x 38.6 x 7.7
- **STAND FOOTPRINT:** 0.5 x 12 x 9.1 (2 pcs.)

WEIGHT (LB):

- **TV WITHOUT STAND:** 66.6
- **TV WITH STAND:** 68.8
- **SHIPPING:** 95

VESA SUPPORT: Yes (400mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1950C
- **ONE CONNECTION BOX (WxHxD)(inch):** 15.4 x 2.6 x 5.1
- **OCB FIBER OPTICAL CABLE LENGTH:** 5M (16.4 ft)
- **NO GAP WALL MOUNT KIT**

MODELS

MODEL: QN55Q900RB
ORDER CODE: QN55Q900RBFXZA

SCREEN SIZE CLASS: 55"

SCREEN DIAGONAL MEASUREMENT: 54.5"

UPC CODE: 887276347851

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 48.6 x 28.1 x 1.4
- **TV WITH STAND:** 48.6 x 30.6 x 8.7
- **SHIPPING:** 55.6 x 33.5 x 7.1
- **STAND FOOTPRINT:** 0.5 x 8.1 x 8.7 (2 pcs,)

WEIGHT (LB):

- **TV WITHOUT STAND:** 46.7
- **TV WITH STAND:** 47.8
- **SHIPPING:** 69.7

VESA SUPPORT: Yes (200mm x 200mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1950C
- **ONE CONNECTION BOX (WxHxD)(inch):** 15.4 x 2.6 x 5.1
- **OCB FIBER OPTICAL CABLE LENGTH:** 5M (16.4 ft)