

Q50R TV



PRODUCT HIGHLIGHTS

- 100% Color Volume¹ with Quantum Dot
- 4K UHD Processor
- HDR
- Game Mode

SIZE CLASS

32"

32Q50R

4K ULTRA HD™
CONNECTED

Step up to a whole new world of color. Quantum Dot technology lets you experience images bursting with a dazzling range of over one billion colors, each upscaled to incredible clarity in a revolutionary new way thanks to our intelligent UHD processor.

KEY FEATURES

Product Type

- QLED

Picture

- 100% Color Volume¹ with Quantum Dot
- HDR
- Ultra Slim Array
- 4K UHD Processor
- 4K UHD
- Game Mode

Style

- Wide Viewing Angle
- 360° Design
- Bezel Color: Charcoal Black
- Stand Color: Charcoal Black
- Bezel-free Design

Smart

- Smart TV with Universal Guide
- Bixby
- Apple TV
- SmartThings Compatible

Connections

- 3 HDMI Connections²
- 2 USB Connections
- 1 Shared A/V & Component Input
- 802.11AC built-in Wi-Fi
- Bluetooth®
- RS232 Control (requires adaptor)³
- IP Control Support⁴
- Optical Audio Output Port

Audio

- Dolby® Digital Plus
- 20 Watt 2 Channel

Included Accessories

- Standard Remote

Industry Certifications

- CTA 4K Ultra HD Connected

¹QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

²HDMI-CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

³Serial control requires USB adaptor provided by participating dealers and distributors.

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

SAMSUNG

SEE BACK FOR DETAILS

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Picture

100% Color Volume¹ with Quantum Dot

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

HDR

See shades of color that reveal more detail than HDTV can deliver.

Ultra Slim Array

The Ultra Slim Array dynamically fine-tunes the deepness of the blacks, to the brightness of the whites, for a picture with sensational contrast.

4K UHD Processor

A powerful processor optimizes your TV's performance with 4K picture quality.

4K UHD

See what you've been missing on a crisp, clear picture that's 4X the resolution of Full HD.

Game Mode

Get a leg up on the competition, thanks to an optimized gaming experience with minimal input lag.

Motion Rate 120

Smooth action on fast-moving content.

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.

Wide Viewing Angle

Get a great picture from every seat.

360° Design

The sleek, clean design looks attractive from any angle.

Smart

Smart TV with Universal Guide

Our simple on-screen guide is an easy way to find streaming content and live TV shows.

Bixby

Control your TV with just your voice.⁵

SmartThings Compatible

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

⁵Bixby 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.

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

Standard Remote (TM-1240A)

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.

Q50R TV

MODELS

MODEL: QN32Q50R
ORDER CODE: QN32Q50RAFXZA

SCREEN SIZE CLASS: 32"

SCREEN DIAGONAL MEASUREMENT: 31.5"

UPC CODE: 887276368917

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 28.5 x 16.6 x 1.2
- **TV WITH STAND:** 28.5 x 18.9 x 6
- **SHIPPING:** 28.5 x 18.9 x 6
- **STAND FOOTPRINT:** 1.3 x 5.6 x 6.1

WEIGHT (LB):

- **TV WITHOUT STAND:** 11.7
- **TV WITH STAND:** 11.9
- **SHIPPING:** 16.8

VESA SUPPORT: Yes (100mm x 100mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1240A