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## Samsung QN55Q60RAFXZA

# Samsung QN55Q60RAFXZA 55-inch QLED 4K Q60 Series Smart TV Instruction Manual

## PRODUCT OVERVIEW

The Samsung QN55Q60RAFXZA Flat 55-Inch QLED 4K Q60 Series Ultra HD Smart TV delivers a vibrant viewing experience with over one billion colors, enhanced by its intelligent 4K processor. This QLED UHD TV offers four times the resolution of Full HD 1080p and features Quantum HDR 4x with HDR10+ for exceptional contrast. It includes smart functionalities such as the OneRemote, Bixby voice command, a universal guide, and SmartThings compatibility for integrated home control. The Ambient Mode allows the TV to blend seamlessly with your home decor when not in use.

## PACKAGE CONTENTS

Verify that all items listed below are included in your product packaging:

- QLED Standard Smart Remote
- Power Cable
- Stand
- Samsung Smart Control



## What's in the box:

- 55" TV with Stand
- User Manual
- Power Cord
- OneRemote TM1950C with batteries (picture below)



## Dimensions:

(INCHES W x H x D):

- **TV Without Stand:** 48.7 x 28.1 x 2.3
- **TV With Stand:** 48.7 x 31.1 x 10.4
- **Stand Footprint:** 1.8 x 7.8 x 10.4

*Image: The package contents include the 55-inch TV, a user manual, power cord, OneRemote TM1950C with batteries, and the stand components. Dimensions are provided for the TV with and without the stand.*

## INITIAL SETUP

### Attaching the Stand

Carefully place the TV screen-down on a soft, flat surface to prevent damage. Align the stand components with the designated slots on the TV's base and secure them using the provided screws. Ensure the stand is firmly attached before proceeding.

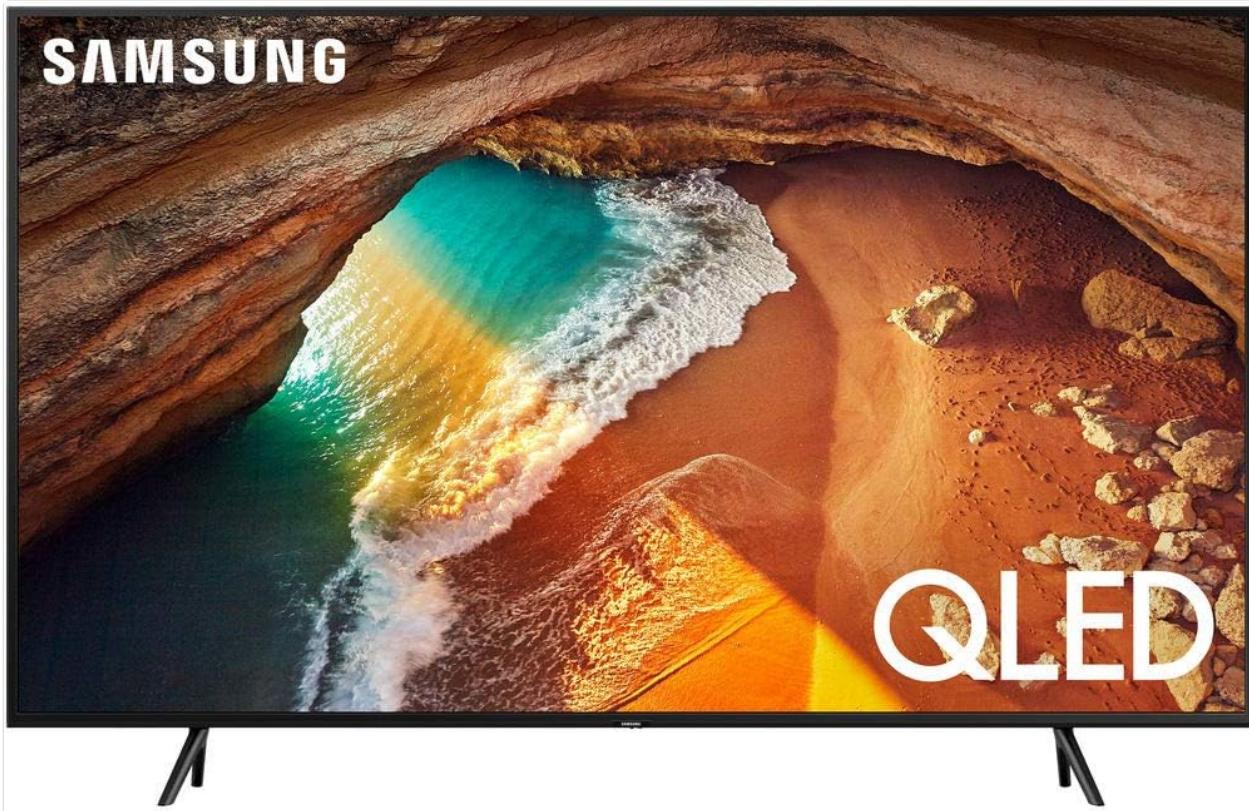
### Powering On and Initial Configuration

Connect the power cable to the TV and a wall outlet. Press the power button on the OneRemote to turn on the TV. Follow the on-screen instructions to complete the initial setup, including language selection, network connection, and channel scanning.

### Connecting External Devices

Utilize the available HDMI, USB, and wireless connectivity options to connect your external devices such as Blu-ray players, gaming consoles, sound systems, or streaming devices. Refer to the TV's port labels for

correct connections.



*Image: The Samsung QN55Q60RAFXZA 55-inch QLED 4K TV showcasing its display quality with a colorful image.*

## OPERATING YOUR TELEVISION

### Using the OneRemote

The included OneRemote simplifies control of your TV and compatible connected devices. Its minimalist design provides intuitive navigation for menus, volume, channels, and smart features. Utilize the built-in microphone for Bixby voice commands.

### Smart TV Features

- **Universal Guide:** Access a simple on-screen guide to easily find streaming content and live TV shows.
- **Bixby Voice Command:** Use your voice to control the TV, search for content, and manage smart home devices.
- **SmartThings:** Control compatible home appliances and devices directly from your TV, expanding your smart home ecosystem.
- **Ambient Mode:** Transform your blank screen into a decorative feature by displaying decor patterns, lighting, information, photos, or artwork that complements your living space.

### Picture and Sound Settings

The Quantum Processor 4K intelligently upscales content to 4K resolution, enhancing detail and color. Quantum HDR 4x, powered by HDR10+, delivers a wide range of colors from the lightest to darkest scenes for realistic picture quality. The TV also features 100% Color Volume with Quantum Dot technology, providing over a billion shades of brilliant color.

### Gaming Features

For an optimized gaming experience, the Q60 Series includes a Dynamic Black Equalizer for improved

visibility in dark scenes and detailed scene analysis for image optimization. FreeSync VRR (variable refresh rate) technology reduces lag and screen tearing, providing a smoother gaming experience.

*Video: An overview of the Samsung Q60 QLED 4K TV, highlighting its key features and performance.*



*Image: A Samsung QLED TV integrated into a modern living room, showing people engaged in gaming, illustrating the TV's suitability for entertainment.*

## CARE AND MAINTENANCE

To ensure the longevity and optimal performance of your Samsung QLED TV, regularly clean the screen and exterior surfaces with a soft, dry microfiber cloth. Avoid using harsh chemicals, abrasive materials, or excessive moisture. Ensure the TV is unplugged before cleaning. Keep ventilation openings clear to prevent overheating.

## TROUBLESHOOTING COMMON ISSUES

- No Power:** Ensure the power cable is securely connected to both the TV and a working power outlet. Try plugging another device into the same outlet to confirm it has power.
- No Picture/Sound:** Check all HDMI and audio connections to external devices. Verify the correct input source is selected on the TV.
- Remote Not Responding:** Ensure the remote's batteries are charged or replace them if necessary. Point the remote directly at the TV's remote sensor.
- Network Connection Issues:** Restart your router and modem. Re-enter your Wi-Fi password on the TV. If using a wired connection, ensure the Ethernet cable is properly connected.
- Bixby Voice Command Inconsistencies:** Some users have reported Bixby may not always understand commands or may activate unexpectedly. Adjusting sensitivity settings or disabling the feature may be an option if issues persist.

## TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Samsung
Model Number	QN55Q60RAFXZA

Feature	Specification
Screen Size	55 Inches
Display Technology	QLED
Resolution	4K (3,840 x 2,160)
Refresh Rate	120 Hz
Special Features	100% Color Volume with Quantum Dot; Quantum Processor 4K; Ambient Mode; Quantum HDR 4X; Real Game Enhancer
Connectivity Technology	Bluetooth, HDMI, USB, Wireless
Product Dimensions (with stand)	10.4"D x 48.7"W x 31.1"H
Item Weight	43 Pounds
First Available Date	February 12, 2019

## WARRANTY AND SUPPORT

This Samsung QLED TV comes with a standard manufacturer's warranty. For detailed warranty information, including terms and conditions, please refer to the warranty card included in your product packaging or visit the official Samsung support website. For technical assistance, troubleshooting, or service requests, please contact Samsung Customer Support directly.