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Samsung QN75Q70A

Samsung QN75Q70A 75-inch QLED 4K Smart TV Instruction Manual

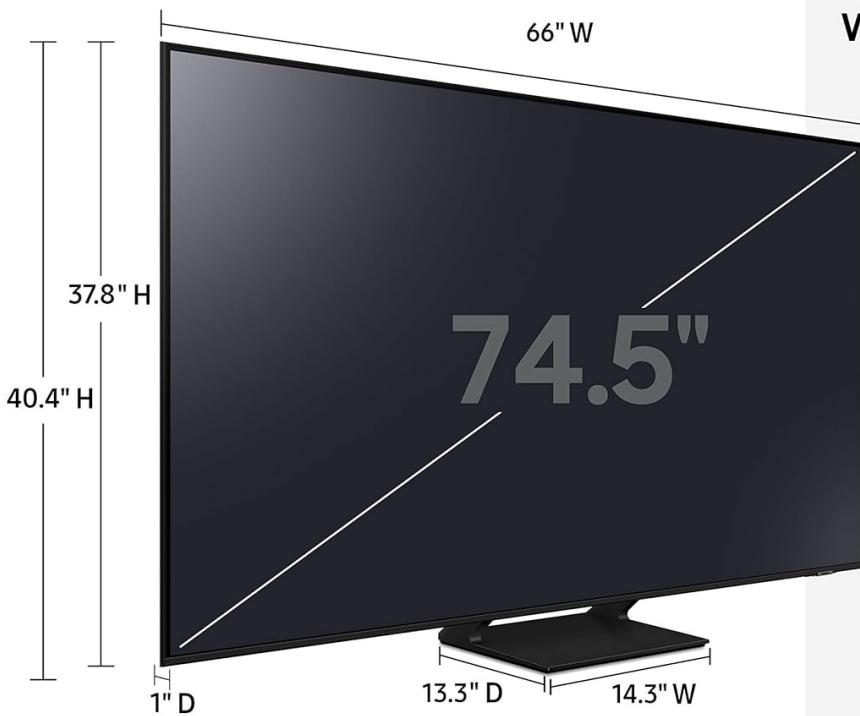
1. INTRODUCTION

Welcome to your new Samsung QN75Q70A 75-inch QLED 4K Smart TV. This manual provides essential information for setting up, operating, and maintaining your television. Please read these instructions carefully to ensure optimal performance and safety.

2. WHAT'S IN THE BOX

Before you begin, please check that all the following items are included in your TV box:

- Samsung QN75Q70A 75-inch QLED 4K Smart TV
- Power Cable
- Standard Smart Remote
- Samsung Smart Control
- User Manual (this document)
- eManual (digital version)



What's in the box:

- Power Cable
- User Manual
- One Remote TM2180E with batteries (pictured below)



Dimensions:

(INCHES W x H x D):

- TV Without Stand: 66 x 37.8 x 1
- TV With Stand: 66 x 40.4 x 13.3
- Stand Footprint: 14.3 x 10.5 x 13.3

Stand height not shown in visual

Features and specifications subject to change.

Image: The Samsung QN75Q70A 75-inch QLED 4K Smart TV, its dimensions, and the contents of the box including the remote, power cable, and manuals.

3. SETUP

3.1 Stand Assembly

Carefully place the TV screen-down on a soft, flat surface. Attach the stand components to the designated slots on the back of the TV, ensuring they are securely fastened with the provided screws. Refer to the included 'Unpacking and Installation Guide' for detailed diagrams specific to your TV size.

3.2 Connecting Power and Devices

Connect the power cable to the TV's power input and then to a wall outlet. For external devices such as gaming consoles, Blu-ray players, or sound systems, use the HDMI ports located on the back of the TV. The TV also features USB ports for media playback and a LAN port for wired internet connection.



* Images are simulated and for illustration purposes only.

Image: Rear view of the Samsung QN75Q70A TV displaying the HDMI, USB, LAN, and antenna input ports for connecting external devices.

4. OPERATING YOUR TV

4.1 Initial Setup and Smart Hub

Upon first power-on, follow the on-screen instructions to connect to your Wi-Fi network and set up your Samsung account. The Smart Hub provides access to all your streaming apps, live TV, and connected devices. Navigate using the included Samsung Smart Control remote.



100% Color Volume with Quantum Dot

**A billion shades of color
with Quantum Dot**

Image: The Samsung Smart Control remote, designed for intuitive navigation and quick access to smart TV features.

4.2 Picture and Sound Modes

Your QN75Q70A TV offers various picture and sound modes to optimize your viewing experience. Access these settings through the Smart Hub menu. Experiment with modes like 'Dynamic', 'Standard', 'Movie', or 'Eco' for picture, and 'Standard', 'Adaptive Sound', or 'Amplify' for audio. The Dual LED Backlight technology provides enhanced contrast by utilizing dedicated warm and cool LED backlights.



Dual LED

Optimized backlight color tone for enhanced contrast

Image: A stunning waterfall scene demonstrating the optimized backlight color tone for enhanced contrast provided by Dual LED technology.

4.3 Gaming Features

For gamers, the TV features Motion Xcelerator Turbo+ for exceptional motion enhancements up to 4K 120Hz, ensuring smooth and clear gameplay. Quantum HDR expands the range of color and light, providing a more immersive gaming experience.



Motion Xcelerator Turbo+

Exceptional motion enhancements in 4K 120Hz

Image: A dynamic scene of a sports car, showcasing the Motion Xcelerator Turbo+ feature for exceptional motion enhancements in 4K 120Hz.

5. SMART FEATURES

5.1 Quantum Processor 4K

The Quantum Processor 4K utilizes machine-based AI to elevate your picture to stunning 4K resolution, optimizing content for clarity and detail.



Image: The Quantum Processor 4K chip, illustrating the intelligence driving the TV's picture and sound quality.

5.2 100% Color Volume with Quantum Dot

Experience a billion stay-true shades of breathtaking color with 100% Color Volume with Quantum Dot technology. This ensures vibrant and accurate colors across a wide spectrum.



100% Color Volume with Quantum Dot

A billion shades of color with Quantum Dot

Image: A colorful scene of flamingos, demonstrating the billion shades of color achieved with 100% Color Volume with Quantum Dot.

5.3 Alexa Built-In

Your TV comes with Alexa built-in. Simply press and hold the mic button on your remote or use hands-free voice commands by saying "Alexa" to open apps, change channels, search for content, play music, and control smart home devices.

6. MAINTENANCE

To keep your Samsung QN75Q70A TV in optimal condition:

- **Cleaning:** Gently wipe the screen with a soft, dry microfiber cloth. For stubborn smudges, lightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals.
- **Software Updates:** Ensure your TV's software is up-to-date. The TV will typically prompt you for updates, or you can manually check in the settings menu.
- **Ventilation:** Ensure adequate ventilation around the TV to prevent overheating. Do not block the ventilation openings.

7. TROUBLESHOOTING

If you encounter issues with your TV, try the following basic troubleshooting steps:

- **No Power:** Check if the power cable is securely connected to both the TV and the wall outlet. Try plugging another device into the same outlet to confirm it's working.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections between

the TV and external devices.

- **Remote Not Working:** Ensure the remote's batteries are charged (if applicable for solar-powered remote) or replace them. Point the remote directly at the TV.
- **Connectivity Issues:** Restart your router and modem. Reconnect the TV to your Wi-Fi network in the settings menu.

For more detailed troubleshooting, refer to the eManual accessible via the Smart Hub or visit the Samsung support website.

8. SPECIFICATIONS

Feature	Specification
Brand	Samsung
Model Number	CRT2SAMQN75Q70AARB
Screen Size	75 Inches
Display Technology	QLED
Resolution	4K
Refresh Rate	120 Hz
Item Weight	73.6 Pounds
Product Dimensions	13.3 x 66 x 40.4 inches
Color Name	Black
Connectivity Technology	Bluetooth, Ethernet, HDMI, USB, Wi-Fi
Special Features	100% Color Volume with Quantum Dot; Quantum HDR, Quantum Processor 4K; Motion Xcelerator Turbo+; Dual LED

9. WARRANTY AND SUPPORT

This product is an Amazon Renewed item. Amazon Renewed products are professionally inspected and tested to work and look like new. If you are not satisfied with your purchase, renewed products are eligible for replacement or refund under the Amazon Renewed Guarantee within 90 days of receipt.

For customer support, please refer to the Amazon Renewed customer service channels or the Samsung support website for product-specific assistance.