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› Samsung 75-Inch Class QLED Q60B Series 4K UHD Smart TV Instruction Manual

Samsung QN75Q60BAFXZA

Samsung 75-Inch Class QLED Q60B Series 4K UHD Smart TV Instruction Manual

Model: QN75Q60BAFXZA

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1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Samsung 75-Inch Class QLED Q60B Series 4K UHD Smart TV. Please read these instructions thoroughly before operating your television and retain them for future reference.

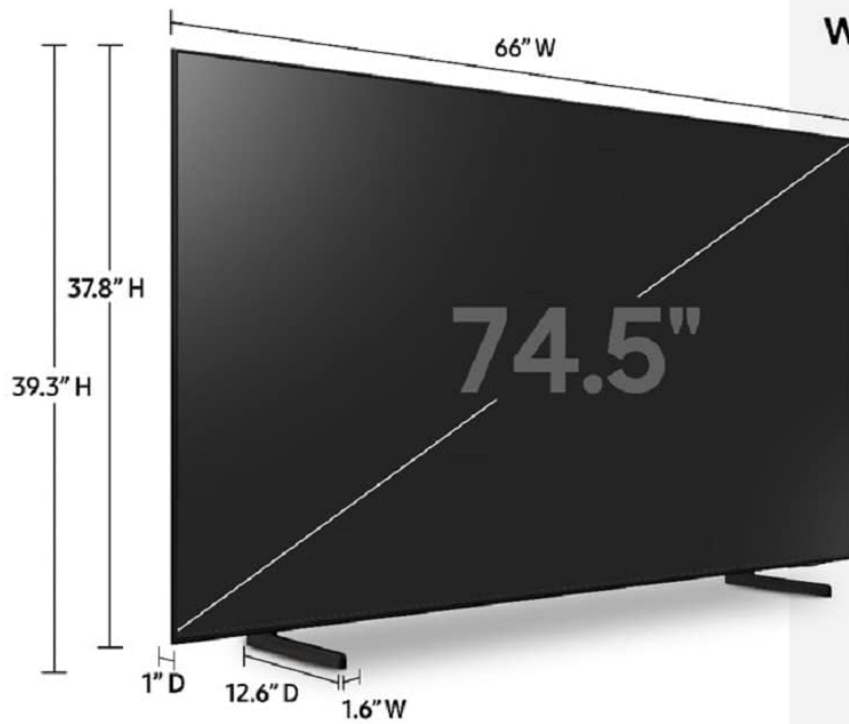


Image: Samsung 75-Inch QLED Q60B Series 4K UHD Smart TV in a modern living room, displaying a vibrant beach scene. A person is seated on a sofa, holding the remote control.

2. WHAT'S IN THE BOX

Verify that all components are present in the packaging:

- Samsung 75-Inch Class QLED Q60B Series 4K UHD Smart TV
- SolarCell Remote™ TM-2280E
- Power Cable
- User Manual / E-Manual (this document)
- TV Stand Components (if not wall-mounting)



What's in the box:

- Power Cable
- User Manual
- SolarCell Remote™ TM2280E (pictured below)



Features and specifications subject to change.

Dimensions:

(INCHES W x H x D):

- TV Without Stand: 66 x 37.8 x 1
- TV With Stand: 66 x 39.3 x 12.6
- Stand Size: 1.6 x 9.2 x 12.6

Stand height not shown in visual

Image: A diagram illustrating the dimensions of the 75-inch TV and a list of items included in the box, such as the power cable, user manual, and SolarCell Remote TM2280E.

3. SETUP

3.1. Physical Placement (Stand or Wall Mount)

Ensure the TV is placed on a stable, level surface if using the stand, or securely mounted to a wall using a compatible VESA mount. Refer to the separate wall mount instructions for detailed installation steps if applicable.



Image: A close-up side view of the Samsung QLED TV, emphasizing its thin 'AirSlim' profile, indicating it can sit flush against a wall.

3.2. Connecting Devices

Connect your external devices (e.g., cable box, Blu-ray player, gaming console) to the TV's HDMI ports. Use the USB ports for external storage or other compatible accessories.

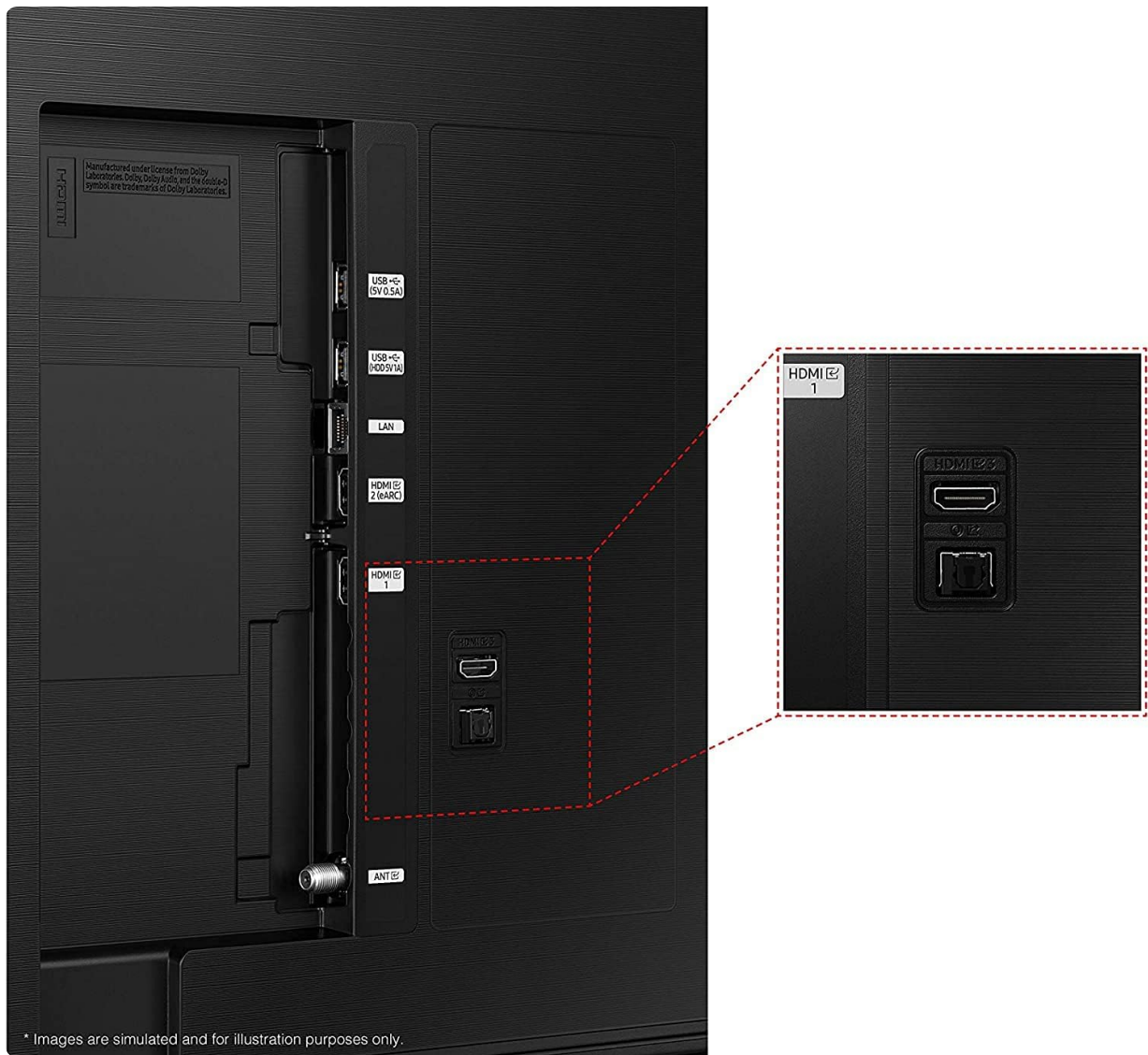


Image: A detailed view of the back of the Samsung QLED TV, highlighting the HDMI, USB, LAN, and other connectivity ports for external devices.

3.3. Power On and Initial Setup

1. Connect the power cable to the TV and a wall outlet.
2. Press the Power button on the remote control to turn on the TV.
3. Follow the on-screen instructions to complete the initial setup, including language selection, network connection (Wi-Fi), and channel scanning.
4. Set up your preferred voice assistant (Alexa, Bixby, or Google Assistant) during this process for hands-free control.

4. OPERATING YOUR SMART TV

4.1. Smart Hub and Apps

The Smart Hub provides access to a wide range of streaming apps, live TV, and other content. Navigate using your remote control to browse categories like movies, TV shows, and music.

Smart Hub

Discover your favorite contents in one place

Spend less time searching and more time streaming what you enjoy with Smart Hub on your Samsung 4K QLED TV. Front and center, you'll find the movies, shows, games and more you want most.

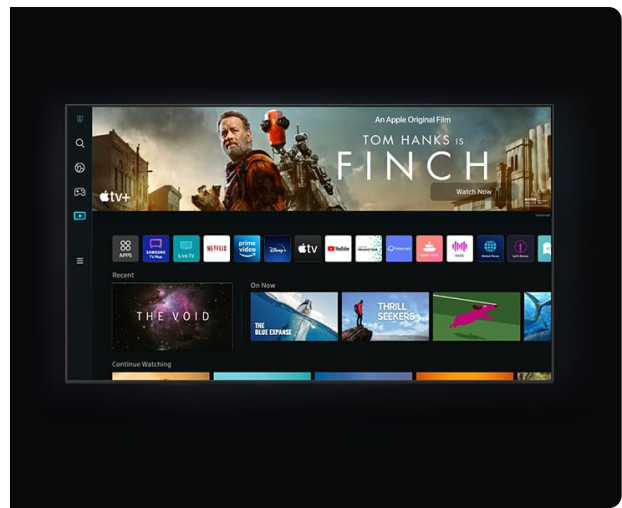


Image: The Samsung Smart Hub interface displayed on the TV screen, featuring a selection of popular streaming applications and content categories.

4.2. Voice Assistants

Your TV integrates multiple voice assistants for convenient control. Press and hold the microphone button on your SolarCell Remote and speak your command to change channels, search for content, or control smart home devices.

Motion Xcelerator

Smooth motion for a clear picture

You won't miss a beat with Motion Xcelerator features that minimize the blur and improve the motion clarity of the high-speed, high-intensity content you love.



Image: A Samsung QLED 4K Smart TV screen with icons for Bixby, Alexa built-in, and Hey Google, indicating integrated voice assistant capabilities.

4.3. SolarCell Remote

The included SolarCell Remote™ TM-2280E is battery-free and recharges using indoor lighting or a USB-C connection. It offers simplified control over your TV and compatible connected devices.



AirSlim Design

Sleek and slim, more than ever

Elevate your space with a TV so slim and seamless. Created to blend into your wall, the sleek AirSlim design of this Samsung QLED 4K Smart TV fits in almost anywhere.

Image: The sleek black Samsung SolarCell Remote control, designed for simplified control and eco-friendly charging.

5. KEY FEATURES

5.1. Picture Quality

- **100% Color Volume with Quantum Dot:** Experience a billion shades of brilliant color that remain true even in bright scenes.



Dual LED

Optimized backlight color tone for enhanced contrast

With Dual LED backlights, whatever you watch, you'll notice amazing color tones with backlighting that automatically adapts the contrast to match your content in real time.

Image: A vibrant display of pink flamingos on a beach, showcasing the rich and accurate colors achieved with 100% Color Volume and Quantum Dot technology.

- **Quantum Processor Lite with 4K Upscaling:** Content is automatically transformed to 4K resolution by a smart, powerful processor.

Quantum HDR

Wider range of contrast in cinematic scale

Step up to the brilliant possibilities of what your picture can bring you. With an impressive spectrum that deepens blacks and brightens whites, you'll finally see great details in Hollywood movies and shows with Quantum HDR.



Image: A close-up of the Samsung Quantum Processor Lite 4K chip, representing the TV's advanced processing capabilities for 4K upscaling.

- **Dual LED:** Dedicated warm and cool Dual LED backlights provide natural, real-life colors and enhanced contrast.



Smart TV with Multiple Voice Assistant

Enjoy Voice Assistants that are built right into your Samsung QLED 4K Smart TV.

Image: A visual representation of the Dual LED backlight system, showing how optimized color tones enhance contrast for a more realistic picture.

- **Quantum HDR:** Delivers an expanded range of color and contrast, revealing rich details in both bright and dark scenes.

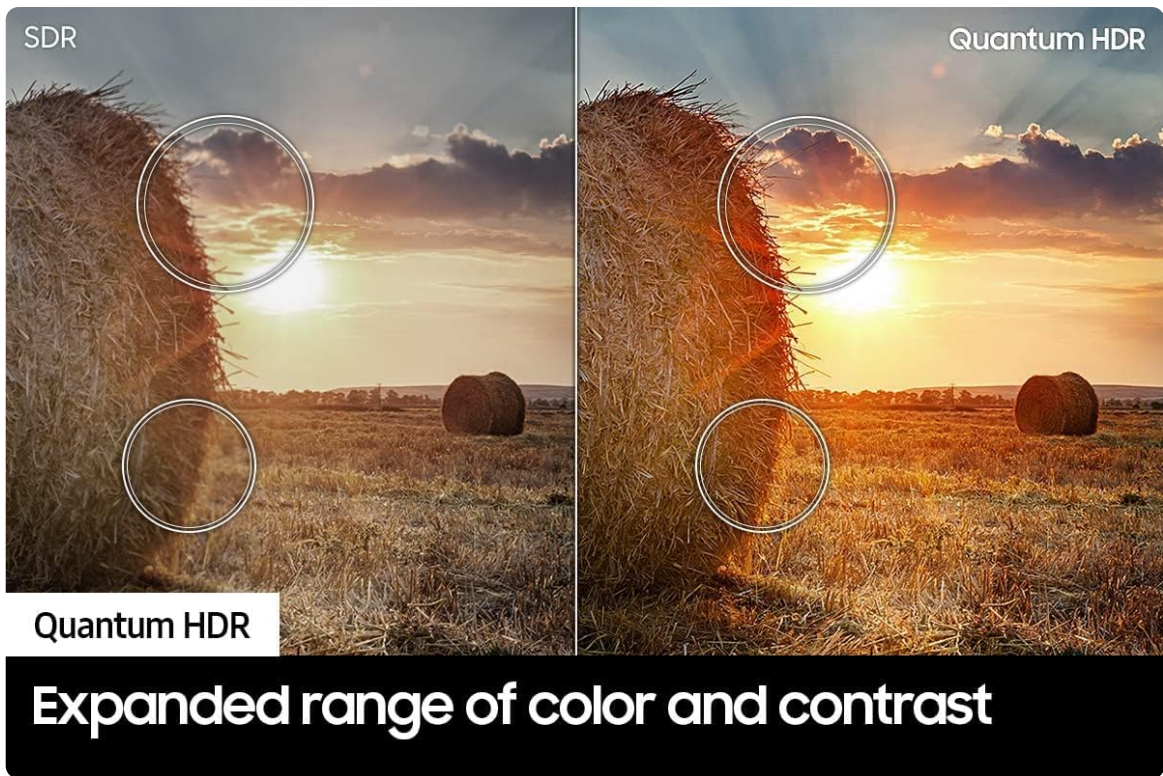


Image: A side-by-side comparison of Standard Dynamic Range (SDR) and Quantum HDR, demonstrating the expanded range of color and contrast provided by Quantum HDR in a field of hay bales at sunset.

5.2. Sound Features

- **Object Tracking Sound Lite:** Spatially immerses you in your content by electronically adjusting audio to match on-screen action.



Image: A visual representation of Object Tracking Sound Lite, showing sound waves emanating from the TV screen, enhancing the immersive audio experience.

- **Q-Symphony:** Synchronizes TV and compatible soundbar speakers for richer, room-filling sound.

Q-Symphony*

TV and soundbar orchestrated in perfect harmony

With Q-Symphony surround yourself with audio from both your TV and soundbar speakers, synchronized in perfect harmony for richer, room-filling sound.

*Q-Symphony is available only with compatible soundbar. Check for Q-Symphony compatibility on soundbar product specifications.

SolarCell Remote

Simply control all your compatible connected devices with one battery-free, solar-powered remote. The rechargeable SolarCell Remote gives you centralized command of what you need to enjoy your movies, shows, games and more.*



Image: A TV screen displaying an orchestra, with sound waves extending from both the TV and a connected soundbar, illustrating the Q-Symphony feature.

5.3. Additional Smart Features

- **Motion Xcelerator:** Minimizes blur and improves motion clarity for high-speed content.

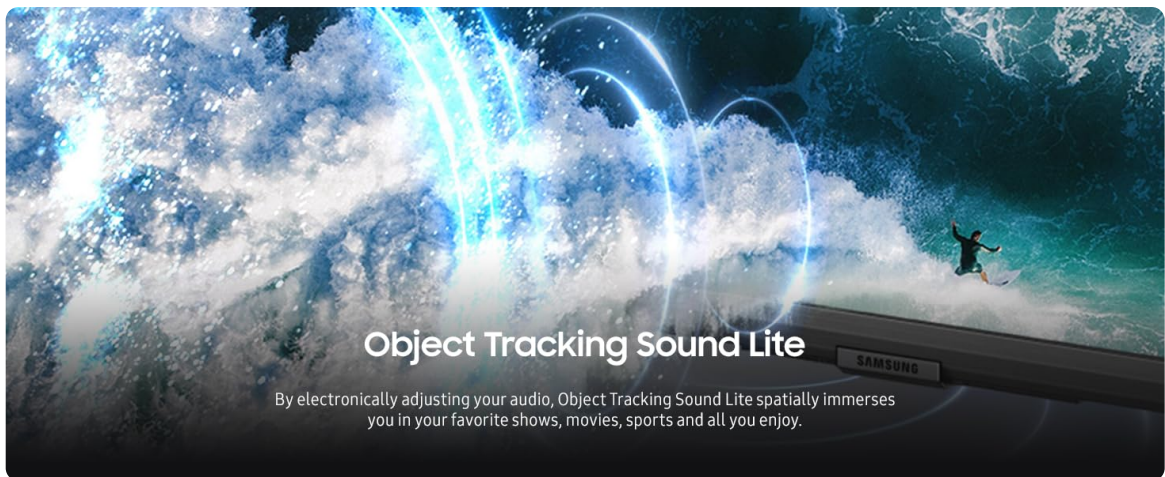


Image: A motocross rider in action on a TV screen, demonstrating the smooth motion and clear picture provided by the Motion Xcelerator feature.

- **Multi View:** Watch up to two things at once on your TV, including content from your mobile device.

Multi View

Watch up to two things at once on your TV, including what's on your mobile device.



*Available Source :Tuner/HDMI, TV App, USB Webcam/IoT Cam, Android Mirroring/iOS Airplay/YouTube Casting

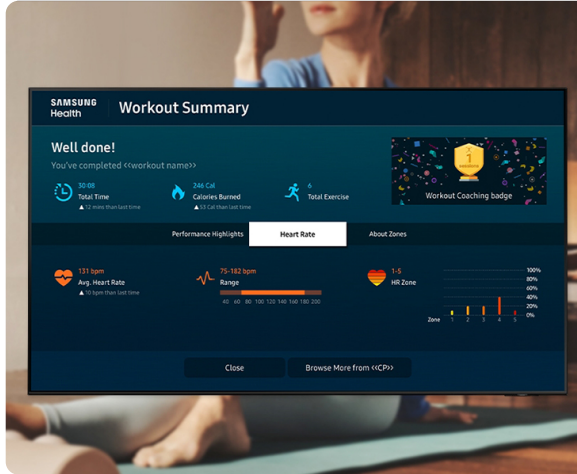
Image: A Samsung TV screen split into two sections, showing a football game on one side and a mobile phone screen on the other, demonstrating the Multi View feature.

- **Workspace:** Seamlessly access work or school content from your compatible PC, laptop, or mobile

device.

Image: A person using the Workspace feature on a Samsung QLED 4K Smart TV to display a laptop screen with spreadsheets, facilitating work or study from home.

- **Samsung Health:** Utilize the Samsung Health app to manage physical and mental fitness, including camera-powered coaching and activity tracking.



Samsung Health

Home is where the health is

The Samsung Health app gives you the tools to manage your physical and mental fitness all in one place. Find workouts with camera-powered coaching, track your daily activities and more.*

*Camera sold separately, compatible with Logitech 120p+ camera models C320, C322, C325, C330 and Brio.

Image: The Samsung Health app interface displayed on the TV screen, showing a workout summary with performance highlights and heart rate zones.

6. SPECIFICATIONS

Feature	Detail
Brand	Samsung
Model Number	QN75Q60BAFXZA
Screen Size	74.5 Inches (75-Inch Class)
Display Technology	QLED
Resolution	4K UHD
Refresh Rate	60 Hz
Special Features	Screen Mirroring, Adjustable Stand Width, Voice Assistants
Connectivity Technology	Bluetooth 5.2, USB, Wi-Fi, Ethernet
Product Dimensions	1"D x 66"W x 37.8"H (without stand)
Item Weight	70.5 Pounds
Speaker Type	Built-In
Power Supply	AC110-120V 50/60Hz
Wattage	220 watts

7. MAINTENANCE

7.1. Cleaning the TV

- Always unplug the TV before cleaning.
- Use a soft, dry microfiber cloth to gently wipe the screen and exterior surfaces.
- For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner (ensure it's safe for TV screens) and wipe gently. Avoid harsh chemicals or abrasive materials.
- Do not spray cleaning solutions directly onto the screen.

7.2. Remote Control Care

- Keep the SolarCell Remote exposed to indoor light for charging.
- If needed, charge the remote via its USB-C port.
- Avoid exposing the remote to extreme temperatures or moisture.

8. TROUBLESHOOTING

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

- **No Power:** Ensure the power cable is securely connected to both the TV and the wall outlet. Try a different outlet.
- **No Picture/Sound:** Check all cable connections (HDMI, audio). Ensure the correct input source is selected on the TV.
- **Poor Picture Quality:** Adjust picture settings (brightness, contrast, sharpness, color). Ensure your content source is high-quality.
- **Remote Not Responding:** Ensure the remote is charged. Point the remote directly at the TV.
- **Network Connection 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 E-Manual accessible through your TV's Smart Hub or the full user manual available on the Samsung support website.

9. WARRANTY AND SUPPORT

Your Samsung QLED TV comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions. For technical support, service requests, or to download the full user manual, visit the official Samsung support website or contact Samsung customer service.

You can also access the E-Manual directly on your TV for comprehensive information and guides.