Samsung Electronics QN82Q6FNAFXZA

SAMSUNG QN82Q6 Flat 82" QLED 4K UHD 6 Series Smart TV 2018 User Manual

Model: QN82Q6FNAFXZA

Brand: Samsung Electronics

Product Overview

The Samsung QN82Q6 QLED 4K UHD 6 Series Smart TV offers a stunning visual experience with over 1 billion shades of Q Color. Its innovative Ambient Mode allows the screen to blend seamlessly with your living space, transforming into art or displaying useful information. This Quantum Dot based TV delivers exceptional picture quality and smart features for an immersive entertainment experience.



Figure 1: Samsung QN82Q6 82-inch QLED 4K UHD Smart TV. This image showcases the TV's vibrant display capabilities with colorful butterfly imagery, highlighting its QLED technology.

Key features include:

- **Q Contrast:** Experience dramatic depth from the darkest to brightest scenes.
- **Q HDR:** See colors in movies and shows pop, just as the director intended, in stunning high dynamic range.
- **Q Style:** A thoughtful design with a clean cable solution allows you to focus on a TV without the clutter.
- **Ambient Mode:** Elevate your living room with decorative content, useful information, your own photos, and even background music, allowing the TV to blend perfectly with your décor.
- **Smart TV with Bixby Voice:** A revolutionary way to help find streaming and live TV shows with a universal guide, OneRemote, and voice assistance.

Setup Guide

1. **Unboxing:** Carefully remove the TV from its packaging. The box features plastic locks designed for easy removal without cutting or ripping tape.
2. **Placement:** This 82-inch flat screen TV can be placed on a stand or wall-mounted. Ensure the mounting surface is sturdy enough to support the TV's weight (approximately 100.8 pounds).
3. **Initial Power-On:** Upon first power-on, the TV's setup wizard will guide you through the initial configuration process. This includes recognizing connected devices like DVRs, Apple TVs, Roku devices, and game consoles, and automatically labeling HDMI ports for easy access.
4. **Network Connection:** The TV supports Wi-Fi connectivity. If you have a Samsung Galaxy S8+ or similar device, it may automatically detect the TV and transfer Wi-Fi information for seamless connection to your home network.
5. **Cable Management:** The Q Style design includes a clean cable solution to minimize clutter. Ensure all cables are neatly organized behind the TV.

Operating Instructions

- **OneRemote Control:** The minimalistic OneRemote is designed for intuitive control. Use the Home button to access a menu that integrates all your connected devices and provides quick access to streaming apps like Netflix, Prime Video, and Hulu. Numerical input is typically done by scrolling on the screen.
- **Bixby Voice:** Utilize Bixby Voice for a revolutionary way to search for streaming content and live TV shows. Simply speak your commands to the OneRemote.
- **Ambient Mode:** Activate Ambient Mode to transform your TV screen into a decorative element that complements your room's décor. Choose from various content options, display useful information, personal photos, or play background music.
- **Picture Settings:** Adjust picture settings, including motion settings, to optimize your viewing experience. For 4K content, the TV delivers exceptional clarity and vibrant colors.

Maintenance

To ensure the longevity and optimal performance of your Samsung QLED TV, follow these maintenance guidelines:

- **Cleaning the Screen:** Gently wipe the screen with a soft, dry microfiber cloth. Avoid using harsh chemicals or abrasive materials that could damage the display.
- **Cleaning the Frame:** Use a soft, damp cloth to clean the silver frame.
- **Dusting:** Regularly dust the TV and surrounding areas to prevent dust buildup in vents, which can affect performance.
- **Handling:** When moving the TV, ensure it is handled carefully to prevent scratches or damage. The TV is designed for durability, even with relocation.

Troubleshooting

If you encounter any issues with your Samsung QN82Q6 TV, consider the following general troubleshooting steps:

- **No Power/Random Shutdowns:** Ensure all power cables are securely connected. If the TV randomly shuts off and restarts, check the power source and connections.
- **Picture Problems:** If you observe lines on the screen or pixel issues, first try restarting the TV. If the problem persists, it may indicate a hardware issue requiring professional service.
- **Remote Control Issues:** If the OneRemote is unresponsive, check its batteries. Ensure there are no obstructions between the remote and the TV.
- **Connectivity Problems:** For Wi-Fi issues, try restarting your router and the TV. Ensure the TV is within range of your Wi-Fi network.

For more detailed troubleshooting and specific error codes, please refer to the official User Guide.

Specifications

Feature	Detail
Brand Name	Samsung Electronics
Model Number	QN82Q6FNAFXZA

Screen Size	82 Inches
Display Technology	QLED
Resolution	4K UHD
Refresh Rate	240 Hz
Product Dimensions (with stand)	72" W x 45.1" H x 15.2" D
Product Dimensions (without stand)	72" W x 41.5" D x 2.4" H
Item Weight	100.8 Pounds
Color Name	Silver
Speaker Type	2.1CH
Connectivity Technology	Wi-Fi
Supported Internet Services	Amazon Instant Video, Netflix
On-mode Power Consumption	124 watts
Visible Screen Diagonal	82" / 209 cm

Warranty and Support

For comprehensive information regarding your product's warranty, detailed operational instructions, and advanced troubleshooting, please refer to the official User Guide.

You can download the full User Guide (PDF) from the following link: Samsung QN82Q6 User Guide (PDF)

For customer support, please visit the Samsung Store on Amazon or contact Samsung customer service directly.

Official Product Videos

No official seller-created product videos are available for embedding at this time.