

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Samsung](#) /
- › [Samsung 7 Series NU7100 55-inch 4K UHD Smart LED TV User Manual](#)

Samsung UN55NU7100FXZA

Samsung 7 Series NU7100 55-inch 4K UHD Smart LED TV User Manual

Model: UN55NU7100FXZA

1. INTRODUCTION

This manual provides essential information for the setup, operation, maintenance, and troubleshooting of your Samsung 7 Series NU7100 55-inch Flat 4K UHD Smart LED TV. This television offers a clear, vibrant 4K resolution picture and integrated smart features for an enhanced viewing experience.



Figure 1: Front view of the Samsung 7 Series NU7100 55-inch 4K UHD Smart LED TV.

2. SETUP

2.1 Unpacking and Included Components

Carefully remove the television from its packaging. Ensure all components are present:

- Samsung 7 Series NU7100 55-inch Flat 4K UHD Smart LED TV (2018)
- Remote Control (TM1240A)
- Batteries (2 AAA)
- Power Cable
- User Manual (this document)

2.2 Physical Installation

The TV can be placed on a stand or wall-mounted. Refer to the wall-mount kit instructions for wall installation. For stand installation, ensure the stand is securely attached according to the included instructions.

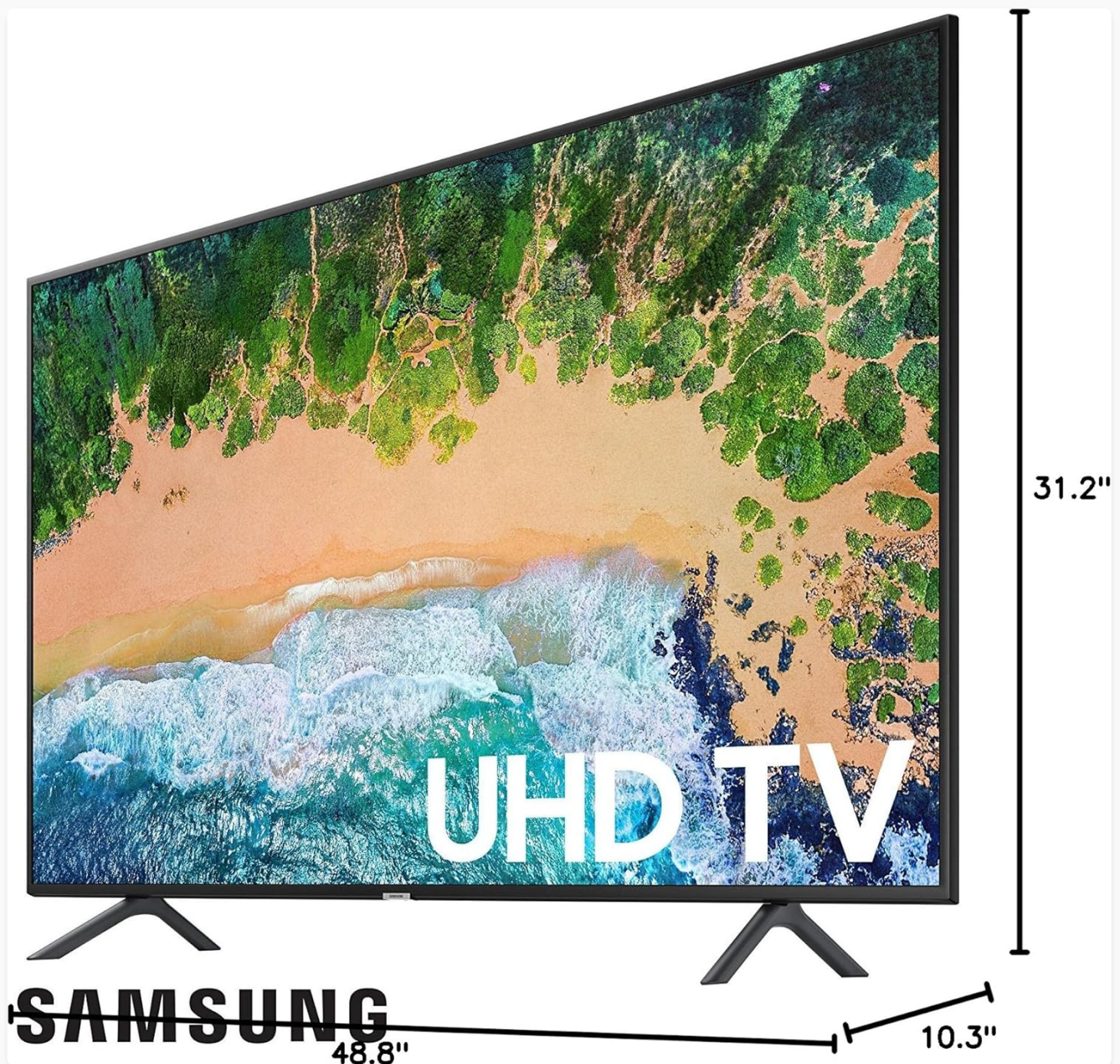


Figure 2: Dimensions of the Samsung 7 Series NU7100 55-inch 4K UHD Smart LED TV. TV Size without Stand: 48.8"W x 28.1"H x 2.3"D. TV Size with Stand: 48.8"W x 31.2"H x 10.3"D. Stand Size: 1.7"W x 7.8"H x 10.3"D.

2.3 Initial Power On

Connect the power cable to the TV and a power outlet. Press the power button on the remote control or the TV to turn it on. Follow the on-screen instructions for initial setup, including language selection, network connection, and channel scanning.

3. OPERATING INSTRUCTIONS

3.1 Remote Control

The included remote control (TM1240A) provides intuitive navigation. It features dedicated buttons for popular streaming services and a home button for quick access to the Smart Hub.

3.2 Basic Navigation

Use the directional pad and 'Enter' button on your remote to navigate menus and select options. The 'Home' button will always return you to the Smart Hub interface.

3.3 Picture Settings

Your TV features 4K UHD resolution (3,840 x 2,160) and a powerful UHD engine that upscales non-4K content. The 120 Motion Rate ensures smooth action for fast-moving content. Access picture settings via the 'Settings' menu to adjust brightness, contrast, color, and other display options to your preference.

3.4 Sound Settings

The TV is equipped with 2CH speakers. Sound settings can be adjusted in the 'Settings' menu to optimize audio output for different content types or personal preferences.

4. SMART FEATURES

4.1 Smart Hub

The Smart Hub provides access to a wide array of applications and content. Pre-loaded apps include Netflix, Prime Video, Disney, Apple TV, Hulu, and Peacock. Additional apps can be downloaded from the app store.

4.2 Voice Control with Alexa

The TV integrates with Amazon Alexa, allowing for voice commands to control various functions such as volume adjustment, channel changes, and app launching. This feature supports hands-free operation even when the TV is powered off.

Your browser does not support the video tag.

Video 1: Demonstration of a Samsung TV's smart features and remote control. Note: This video is titled for a 40-inch model, but demonstrates general Samsung TV functionality relevant to the 55-inch model.

5. AMBIENT MODE

Ambient Mode allows the TV to blend seamlessly into your living space by displaying decorative content, such as artwork or landscapes, when the TV is not actively being used. This feature can be accessed through the Smart Hub menu.

6. MAINTENANCE

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

- **Cleaning:** Gently wipe the screen and exterior surfaces with a soft, dry microfiber cloth. Avoid using harsh chemicals or abrasive materials.
- **Ventilation:** Ensure adequate airflow around the TV by keeping vents clear of obstructions.
- **Power:** Disconnect the power cable from the outlet during lightning storms or when the TV will be unused for extended periods.

7. TROUBLESHOOTING

If you encounter issues with your TV, consult the following common troubleshooting steps:

Problem	Possible Solution
No Power	Check if the power cable is securely connected to both the TV and the power outlet. Test the outlet with another device.
No Picture/Sound	Verify that the correct input source is selected. Check all cable connections (HDMI, etc.). Restart connected devices.
Remote Control Not Working	Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the TV.
Network Connection Issues	Restart your router and modem. Reconnect the TV to your Wi-Fi network via the TV's settings menu.

For more detailed troubleshooting or persistent issues, refer to the full user manual or contact Samsung customer support.

8. SPECIFICATIONS

Key specifications for the Samsung 7 Series NU7100 55-inch 4K UHD Smart LED TV:

- **Brand:** Samsung
- **Model Number:** UN55NU7100FXZA
- **Screen Size:** 54.6 Inches (measured diagonally)
- **Resolution:** 3,840 x 2,160 (4K UHD)
- **Display Technology:** LED
- **Refresh Rate:** 120 Hz Motion Rate
- **Aspect Ratio:** 16:9
- **Speaker Type:** 2CH
- **Connectivity Technology:** Wi-Fi
- **Item Weight:** 39 Pounds
- **Product Dimensions (with stand):** 48.8"D x 10.3"W x 31.2"H
- **Voltage:** 120 Volts
- **Wattage:** 65 watts

9. WARRANTY AND SUPPORT

For information regarding product warranty, registration, or technical support, please refer to the official Samsung website or the detailed user manual included with your purchase. Customer support options are also available through authorized retailers.

