Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

LG 55QNED81SQA

LG QNED81 55-inch 4K Smart QNED TV User Manual

Model: 55QNED81SQA

1. Introduction and Overview

This manual provides essential information for the safe and efficient use of your LG QNED81 55-inch 4K Smart QNED TV. Please read it thoroughly before operating the device and retain it for future reference.
The LG QNED81 TV combines Quantum Dot and NanoCell technologies to deliver vibrant and accurate colors. It features a 4K resolution display with a 120 Hz refresh rate, powered by the α7 Gen5 AI Processor for enhanced picture and sound quality.

2. What's in the Box

Carefully unpack the box and ensure all items are present. The standard package includes:

- LG QNED81 55-inch 4K Smart QNED TV
- Remote Control (with 2 AAA batteries)
- Power Cable
- Table Stand Components
- User Manual (this document)



Image: Front view of the LG QNED81 55-inch 4K Smart QNED TV, showcasing its display and stand.

3. Setup

3.1 Installing the Table Stand

1. Place the TV screen face down on a soft, flat surface to prevent damage.
2. Attach the stand base to the TV using the provided screws, ensuring it is securely fastened.
3. Carefully lift the TV and place it on a stable, level surface.

3.2 Connecting External Devices

Connect your external devices (e.g., cable box, Blu-ray player, gaming console) to the appropriate ports on the back of the TV.

- **HDMI Ports:** The TV features 3 HDMI ports for high-definition audio and video connections.
- **USB Ports:** Two USB ports are available for connecting USB storage devices or other peripherals.
- **Power:** Connect the power cable to the TV and then to a wall outlet.



Image: Rear view of the LG QNED81 55-inch 4K Smart QNED TV, showing the arrangement of HDMI and USB ports.

4. Operating the TV

4.1 Power On/Off

Press the Power button on the remote control or the TV to turn the TV on or off.

4.2 Initial Setup Wizard

Upon first power-on, the TV will guide you through an initial setup process, including language selection, network connection (Wi-Fi), and channel scanning.

4.3 Input Selection

Use the 'Input' button on your remote control to switch between connected devices (e.g., HDMI 1, HDMI 2, USB).

5. Picture and Sound Features

5.1 Picture Quality

- **Quantum Dot & NanoCell:** These technologies combine to produce a wider spectrum of colors and enhanced color accuracy.
- **Dimming Pro:** Advanced dimming technology uses deep-learning algorithms to optimize backlight dimming blocks, resulting in sharper, more natural images with reduced halo effect.
- **AI Picture Pro:** The α7 Gen5 AI Processor enhances contrast and resolution through upgraded AI 4K Upscaling and AI Tone Mapping for optimal detail.
- **120 Hz Refresh Rate:** Provides smoother motion for fast-paced content and gaming.

5.2 Sound Quality

- **AI Sound Pro:** Utilizes deep-learning from audio data points to recognize voices, audio effects, and frequencies, optimizing sound based on content type.
- **2.0 Channel Audio:** Delivers 20 Watts of stereo sound output.
- **Dolby Audio:** Supports Dolby Audio for an immersive sound experience.

6. Smart Features

Your LG QNED81 TV is equipped with advanced smart features for a connected experience:

- **AI ThinQ:** LG's AI platform allows for intelligent control and personalization of your TV experience.
- **WebOS:** The intuitive WebOS operating system provides easy navigation and access to various apps and services.
- **Voice Assistants:** Features built-in support for popular voice assistants like Alexa and Google Assistant for hands-free control.
- **Supported Internet Services:** Access popular streaming platforms such as Netflix directly from your TV.

7. Maintenance

7.1 Cleaning the Screen

Gently wipe the screen with a soft, dry microfiber cloth. For stubborn marks, slightly dampen the cloth with water or a specialized screen cleaner (ensure it's safe for TV screens) and wipe carefully. Avoid harsh chemicals or abrasive materials.

7.2 Cleaning the TV Body

Use a soft, dry cloth to wipe the exterior of the TV. Do not spray cleaning liquids directly onto the TV.

7.3 Ventilation

Ensure adequate ventilation around the TV to prevent overheating. Do not block ventilation openings.

8. Troubleshooting

If you encounter issues with your TV, refer to the following common solutions:

- **No Power:** Check if the power cable is securely connected to both the TV and the wall outlet. Ensure the outlet is functioning.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections between the

TV and external devices.

- **Remote Control Not Working:** Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the TV's IR receiver.
- **Network Connection Issues:** Restart your Wi-Fi router. Check the TV's network settings to ensure it's connected to the correct network.
- **Picture Quality Issues:** Adjust picture settings (brightness, contrast, color) in the TV menu. Ensure the content source is of high quality.

For persistent issues, consult the full electronic manual available on the LG support website or contact customer support.

9. Specifications

Screen Size	55 Inches
Model Number	55QNED81SQA
Display Technology	LED (QNED: Quantum Dot, NanoCell)
Resolution	4K (3840 x 2160)
Refresh Rate	120 Hz
Processor	α7 Gen5 AI Processor
Audio Output	20 Watts, 2.0 Channel, AI Sound Pro, Dolby Audio
Operating System	WebOS
HDMI Ports	3
USB Ports	2
Connectivity	Wi-Fi, USB, HDMI
Product Dimensions (D x W x H)	1233D x 44W x 734H Millimeters
Item Weight	17.9 Kilograms
Mounting Type	Table Mount

10. Warranty and Support

Your LG QNED81 TV comes with a standard brand warranty. The warranty period can be up to 1 year from the date of purchase.
To avail warranty services, please retain your purchase invoice. For detailed warranty terms and conditions, or to register your product, visit the official LG India website or contact LG customer support.
For further assistance, you may also refer to the product detail page on Amazon.in or contact Amazon customer service.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0B8NKNZDT

More documents and user manuals: **https://manuals.plus/**