LG 43UQ9000PUD

LG 43-Inch Class UQ9000 Series Alexa Built-in 4K Smart TV

Model: 43UQ9000PUD

Brand: LG

Introduction

Welcome to the instruction manual for your new LG 43-Inch Class UQ9000 Series Alexa Built-in 4K Smart TV. This television is designed to bring your favorite content to life with the power of 4K resolution and advanced features. It includes an α5 Gen 5 AI Processor 4K for enhanced picture and sound, the intuitive webOS 22 operating system for ultimate streaming, and a Magic Remote for easy control. Enjoy features like Game Optimizer for an enhanced gaming experience and built-in support for voice assistants like Alexa and Google Assistant.

What's in the Box

Upon unboxing your LG 43UQ9000PUD TV, please ensure all the following items are present:

- LG 43-Inch Class UQ9000 Series 4K Smart TV
- Magic Remote
- Remote Control Batteries (AA)
- TV Stand
- Power Cable
- Quick Start Guide
- E-Manual (pre-installed on TV)

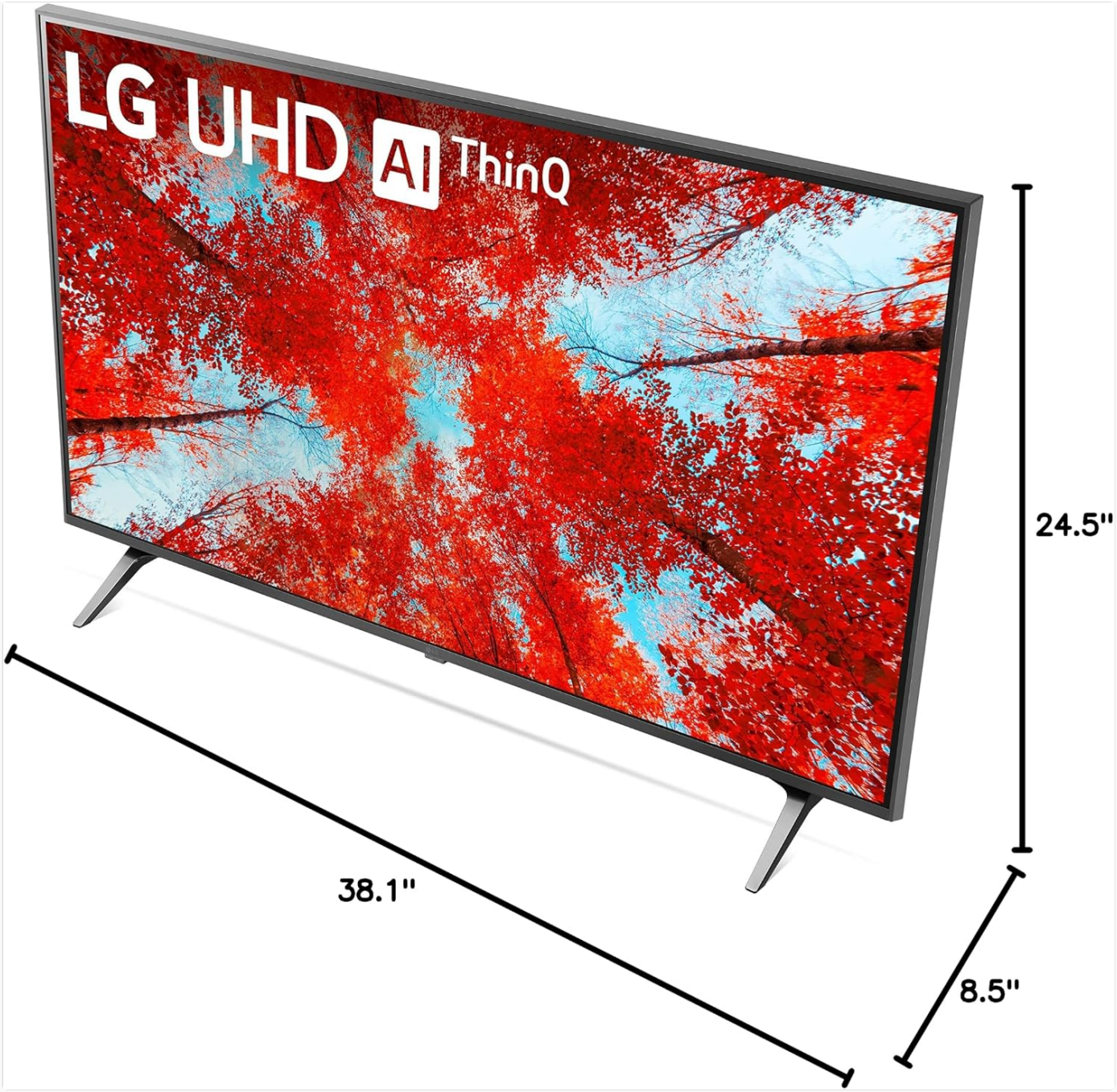


Image: LG 43UQ9000PUD TV dimensions and included accessories, including the Magic Remote, stand, and power cable.

Setup

1. Attaching the Stand or Wall Mounting

Carefully place the TV screen-down on a soft, flat surface to prevent damage. Attach the stand feet to the bottom of the TV using the provided screws. Alternatively, if wall-mounting, follow the instructions provided with your VESA-compatible wall mount (VESA Mounting: 200 x 200).



Image: Front view of the LG 43UQ9000PUD TV securely placed on its stand.

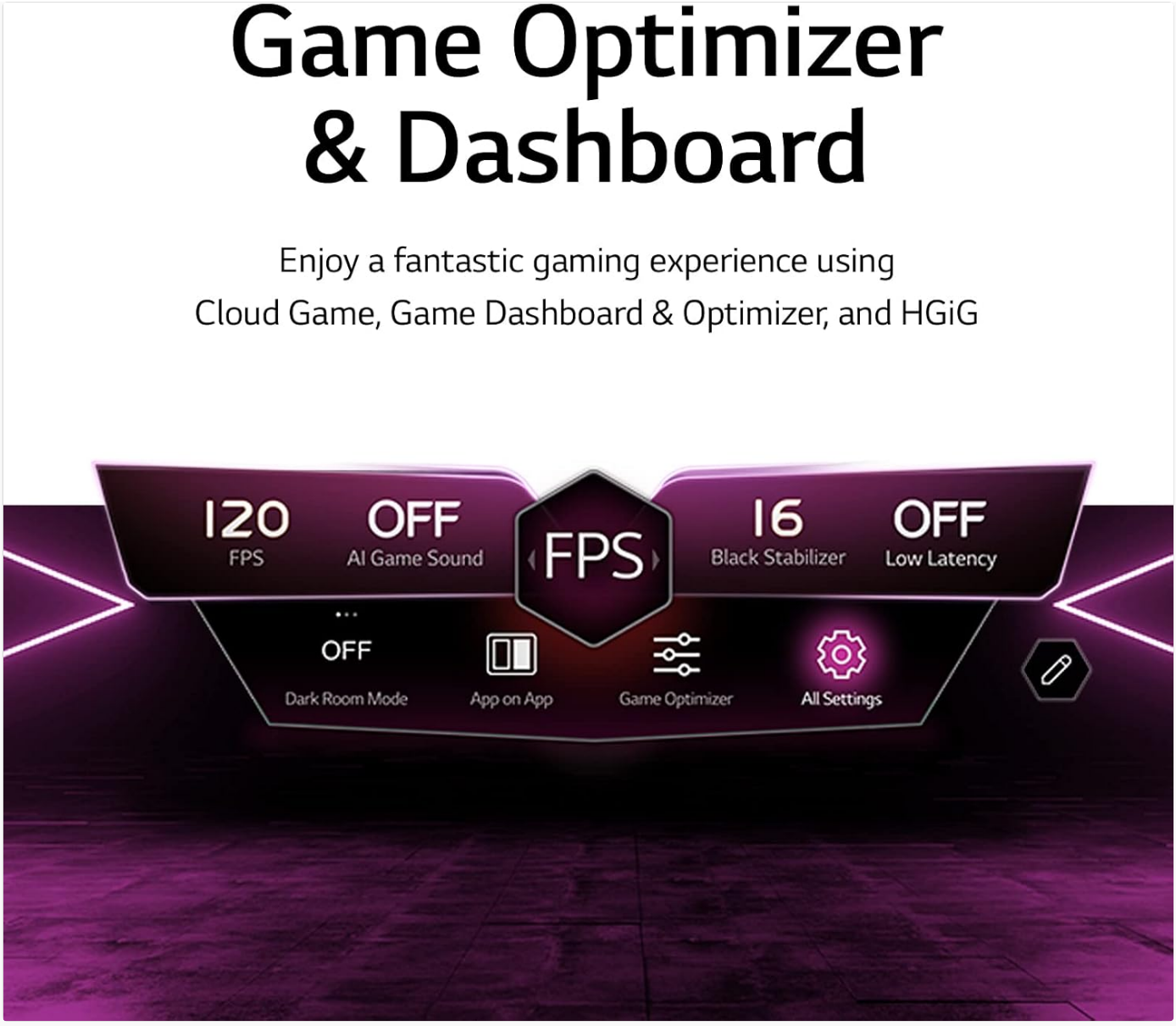


Image: Side profile of the LG 43UQ9000PUD TV, highlighting its slim design.

2. Connecting External Devices

Your TV offers various ports for connecting external devices:

- **HDMI:** Connect up to 3 HDMI devices (1 rear, 2 side). HDMI 2 supports eARC for enhanced audio return.
- **USB:** Connect USB drives or peripherals to 2 USB ports (1 rear, 1 side).
- **Ethernet:** For a wired network connection (1 rear).
- **Digital Audio Output (Optical):** For connecting to an external sound system (1 rear).
- **RF Connection Input (Antenna/Cable):** For antenna or cable TV connection (1 side).



Image: Rear view of the LG 43UQ9000PUD TV, displaying the various input and output ports.



Image: Close-up of the rear ports on the LG 43UQ9000PUD TV, including HDMI, USB, LAN, and Optical Digital Audio Out.



Image: Close-up of the side ports on the LG 43UQ9000PUD TV, including additional HDMI and USB ports, and the Antenna/Cable In.

3. Power Connection

Connect the power cable to the AC IN port on the TV and then to a wall outlet (AC 120V, 50/60Hz).

4. Initial Setup Wizard

Upon first power-on, the TV will guide you through an initial setup process. This includes selecting your language, connecting to a Wi-Fi network (Wi-Fi Certified 802.11ac) or wired network, and configuring basic settings. Follow the on-screen prompts to complete the setup.

Operating Your LG UQ9000PUD TV

1. Using the Magic Remote

The LG Magic Remote provides intuitive control with point, click, scroll, and voice commands. It features dedicated buttons for popular streaming services and voice assistant activation.

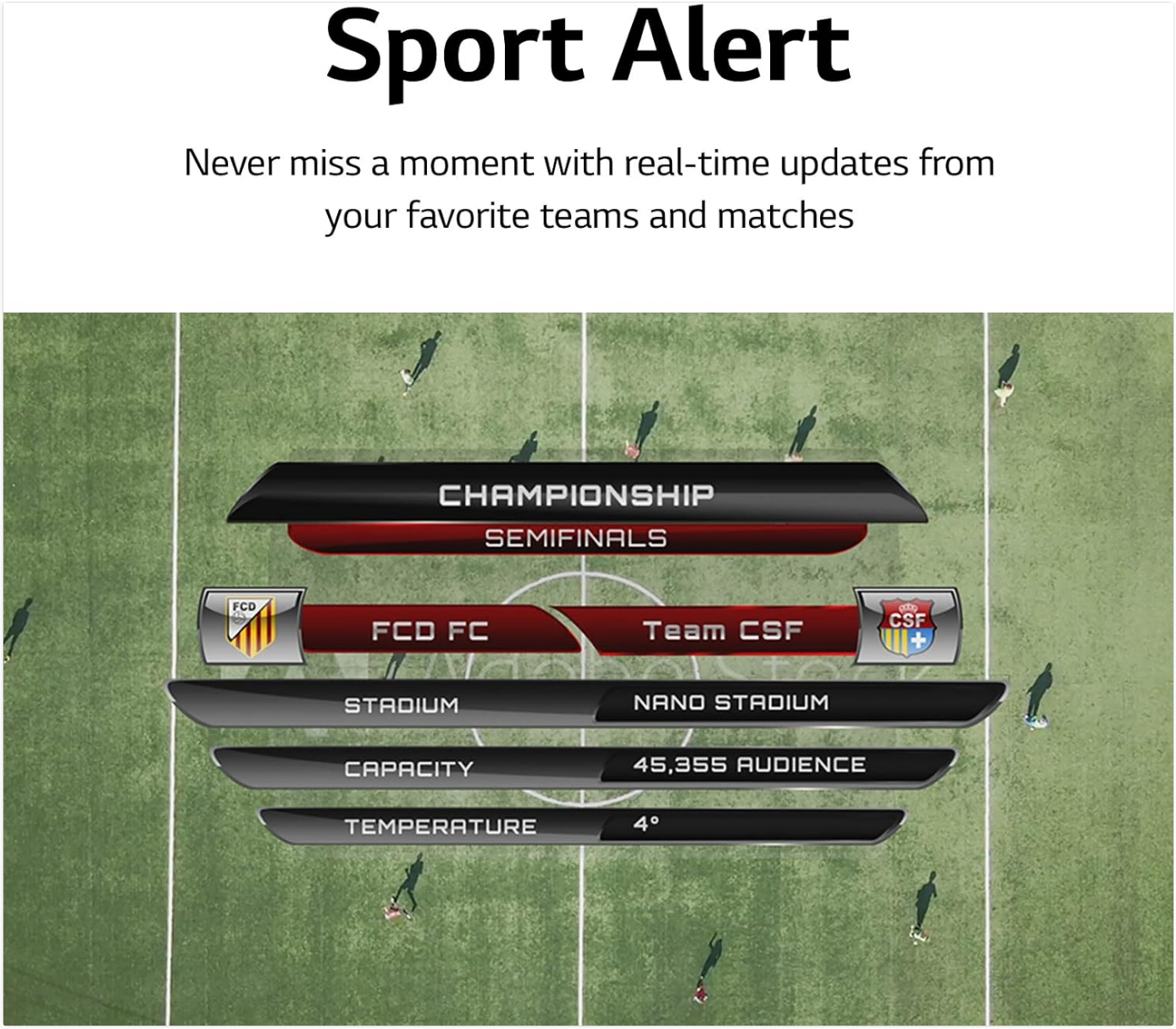


Image: The LG Magic Remote, showing its ergonomic design and various control buttons.

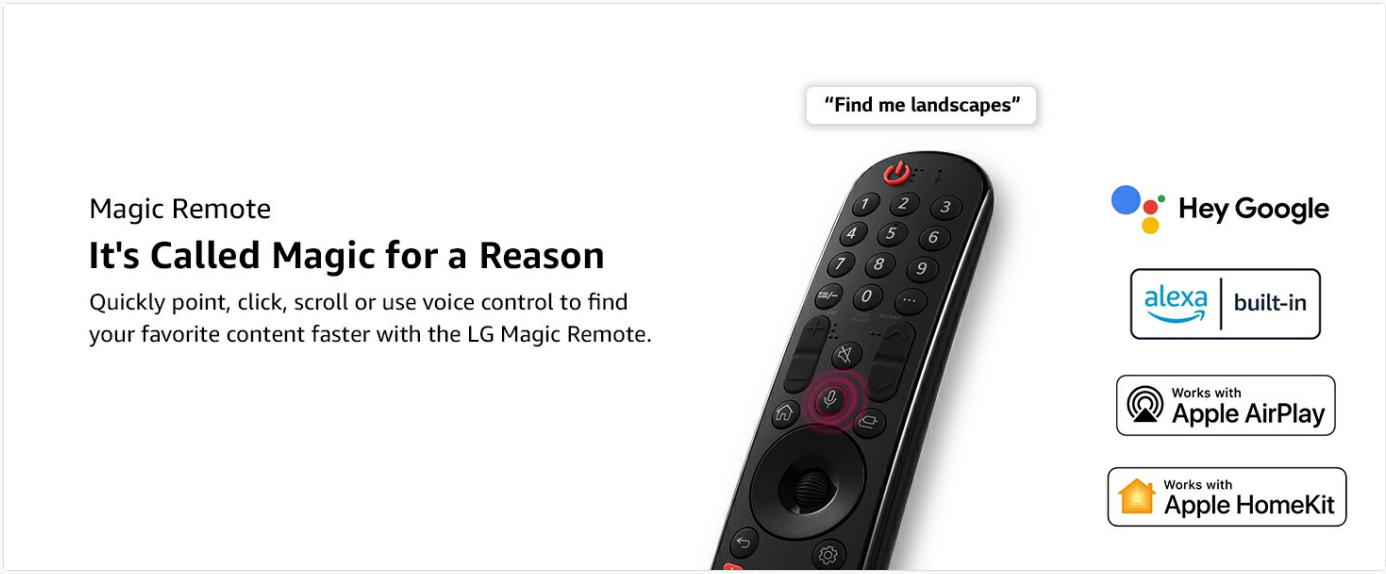


Image: A hand holding the Magic Remote, demonstrating its voice control feature with icons for Google Assistant, Alexa, Apple AirPlay, and HomeKit.

2. webOS 22 Smart Platform

Your TV runs on webOS 22, offering a personalized and seamless streaming experience. The Home Dashboard provides quick access to your favorite apps, inputs, and connected devices.





Image: The LG webOS 22 Home Dashboard, displaying various streaming apps and trending content.

Video: An official LG Electronics video demonstrating the features and user interface of LG UHD webOS.

3. Picture Settings and Enhancements

The α5 Gen 5 AI Processor 4K intelligently enhances picture and sound. Key picture features include:

- **4K Upscaling:** Transforms lower-resolution content into 4K for sharper detail.
- **AI Brightness Control:** Automatically adjusts screen brightness based on room lighting.
- **Active HDR (HDR10, HLG):** Provides scene-by-scene picture adjustment for optimal quality.
- **FILMMAKER MODE™:** Preserves the director's original colors, settings, and frame rates.





Image: Graphic representation of the LG α5 Gen 5 AI Processor 4K, highlighting its role in enhancing TV performance.



Image: A scenic view with text emphasizing the α5 Gen 5 AI Processor 4K's ability to enhance picture and sound.

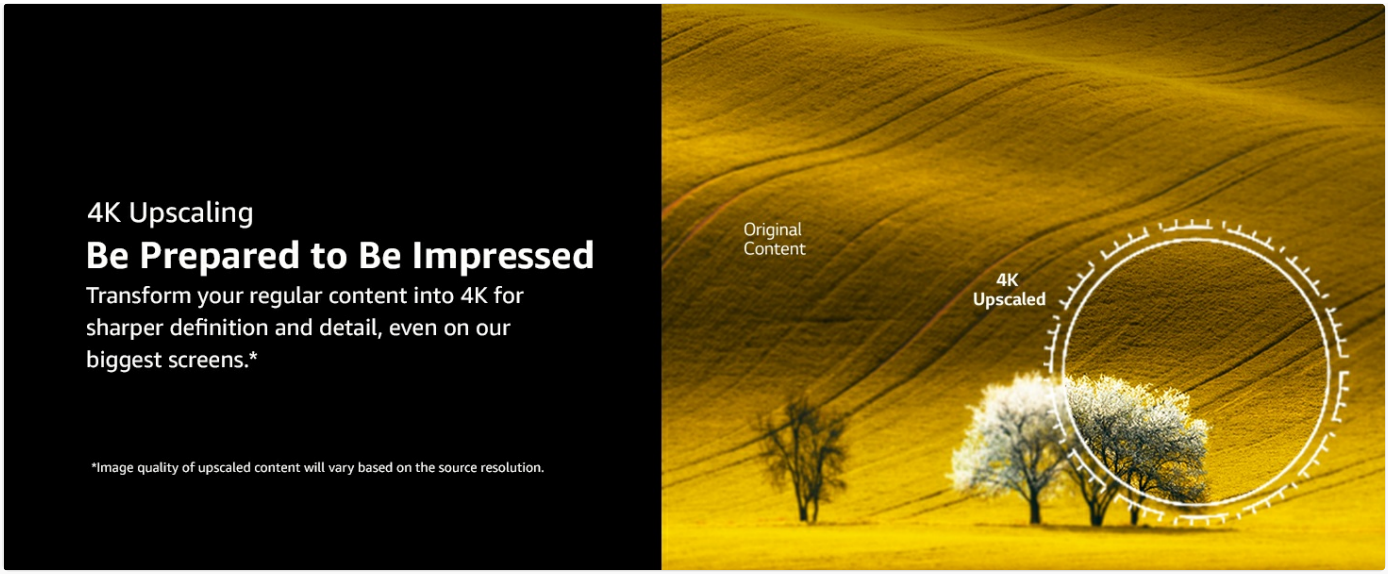


Image: A visual comparison showing original content being upscaled to 4K for sharper definition and detail.





Image: A split screen demonstrating the AI Brightness Control feature, adjusting screen brightness for different room lighting conditions.

4. Sound Settings

Experience immersive audio with AI Sound Pro, which automatically up-mixes 2-channel audio into virtual 5.1.2 channel sound. The TV also supports Bluetooth Surround Ready and LG Sound Sync for enhanced audio setups.

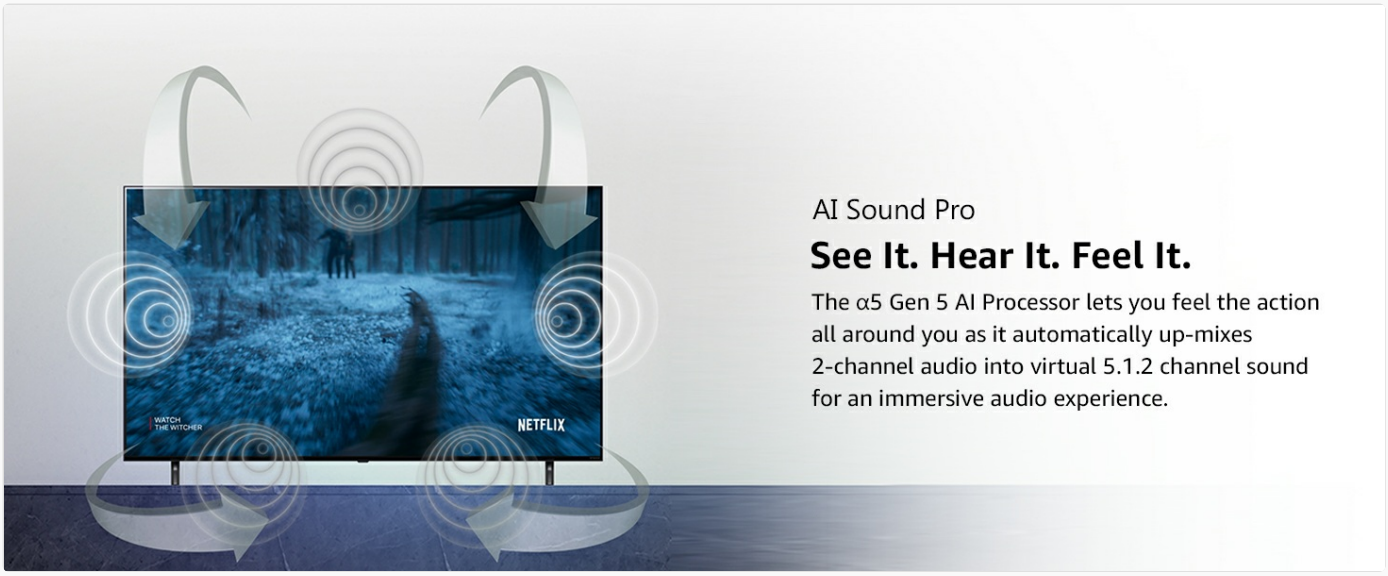


Image: A visual representation of AI Sound Pro, showing sound waves expanding from the TV to create an immersive audio experience.

5. Gaming Features

The UQ9000 Series is equipped with features to optimize your gaming experience:

- **Game Optimizer:** Quickly adjust all your game settings in one location.

- **ALLM (Auto Low Latency Mode):** Reduces input lag for smoother gameplay.
- **HGiG:** Delivers realistic HDR gaming with accurate tone mapping.
- **Cloud Gaming:** Enjoy seamless cloud gaming with Google STADIA integration.



Image: The Game Optimizer dashboard on the LG TV, showing various settings like FPS, AI Game Sound, Black Stabilizer, and Low Latency.

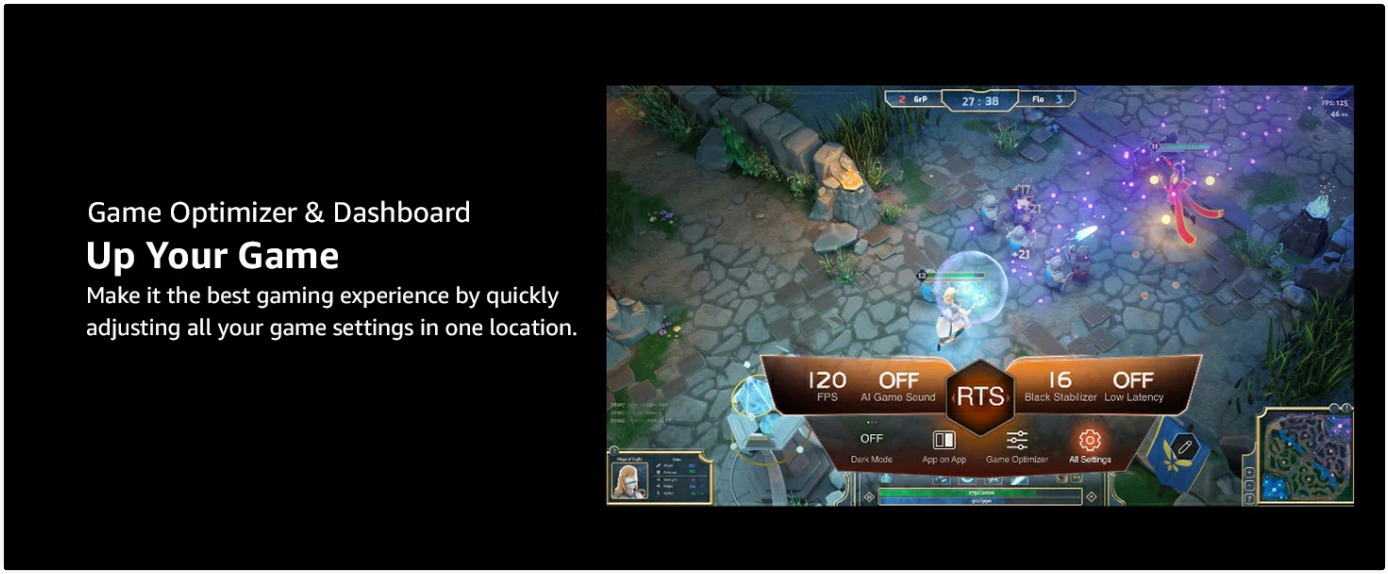


Image: A gaming scene with the Game Optimizer & Dashboard overlay, illustrating quick adjustments for an optimal gaming experience.

Video: An official LG Electronics video highlighting various LG UHD TV features, including gaming and smart functionalities.

6. Sports Alert

Never miss a moment with real-time updates from your favorite teams and most important matches directly on your TV.



Image: The Sports Alert feature displayed on the LG TV, showing real-time updates for a championship semifinal match.

MAINTENANCE

1. Cleaning the TV

To clean the screen and cabinet, unplug the power cord and wipe gently with a soft, dry cloth. Do not use water or other

liquid cleaners, as they may damage the TV.

2. Software Updates

Ensure your TV's software is up-to-date for optimal performance and new features. You can check for updates via the TV's settings menu under 'Support' -> 'Software Update'.

Troubleshooting

If you encounter any issues with your LG UQ9000PUD TV, please refer to the following common solutions:

- **No Power:** Check if the power cable is securely connected to the TV and the wall outlet. Ensure the outlet is functional.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections to external devices.
- **Remote Not Working:** Replace the remote control batteries (AA). Ensure there are no obstructions between the remote and the TV.
- **Network Connection Issues:** For Wi-Fi, ensure your router is on and within range. For wired connections, check the Ethernet cable. You can also try restarting your router and TV.
- **Self-Diagnosis:** Access the TV's self-diagnosis feature in the settings menu under 'Support' for guided troubleshooting.

Specifications

Feature	Specification
Brand	LG
Model Number	43UQ9000PUD
Screen Size	43 Inches
Display Technology	LED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Refresh Rate	60Hz Native
Picture Processor	α5 Gen 5 AI Processor 4K
Operating System	webOS22
Speaker System	2.0 Channel, 20W Output Power
Wi-Fi Standard	Wi-Fi Certified 802.11ac
Bluetooth Support	Version 5.0
HDMI Inputs	3 (1 rear, 2 side), eARC (HDMI 2)
USB Ports	2 (1 rear, 1 side)
Ethernet Input	1 (rear)
Digital Audio Output	1 (Optical, rear)

TV Dimensions with Stand (WxHxD)	38.1" x 24.5" x 8.5"
TV Weight with Stand	19.6 lbs
Typical Power Consumption	54.8W

Warranty

Your LG 43-Inch Class UQ9000 Series 4K Smart TV comes with a Limited Warranty. Please refer to the official LG warranty documentation for full details. Typically, this includes:

- **1 Year Parts & Labor:** Covers defects in materials or workmanship under normal use.

For specific terms and conditions, please consult the warranty card included with your product or visit the official LG website.

Support

For further assistance or detailed information, please utilize the following resources:

- **E-Manual:** A comprehensive electronic manual is pre-installed on your TV. Access it through the settings menu.
- **Quick Start Guide:** A printed guide is included in the box for immediate setup.
- **LG ThinQ AI App:** Download the LG ThinQ AI mobile application to register your TV, control it from your smartphone, and access additional smart features.
- **LG Customer Service:** Visit the official LG website or contact their customer support for technical assistance and service inquiries.

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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.

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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.

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