



[Manuals.plus](#) /

> [LG](#) /

> LG Original Magic Remote Control MR20GA User Manual

LG MR20GA

LG Original Magic Remote Control MR20GA User Manual

Model: MR20GA

1. INTRODUCTION

The LG Magic Remote Control MR20GA is designed to enhance your LG AI ThinQ Smart TV experience. It offers intuitive control methods including pointing, clicking, scrolling, and voice commands, providing a versatile interface for navigating your television's features and applications.



Image 1.1: The LG Magic Remote Control MR20GA alongside its retail packaging.

2. SETUP

2.1. Battery Installation

1. Locate the battery compartment cover on the back of the remote control.
2. Slide the cover downwards to open the compartment.
3. Insert two AA batteries, ensuring the positive (+) and negative (-) terminals align correctly with the

markings inside the compartment.

4. Replace the battery compartment cover by sliding it upwards until it clicks into place.



Image 2.1: View of the LG Magic Remote with the battery compartment open, illustrating correct AA battery placement.

2.2. Pairing the Remote with Your TV

After installing batteries, the Magic Remote should automatically pair with your LG Smart TV. If it does not pair automatically, or if you are pairing it with a new TV, follow these steps:

1. Turn on your LG Smart TV.
2. Point the Magic Remote towards the TV.
3. Press the **Wheel (OK)** button. The remote should register with the TV. A message confirming successful pairing may appear on the screen.
4. If pairing fails, try pressing and holding the **Home** and **Back** buttons simultaneously for 5 seconds to unpair, then repeat step 3.

2.3. Compatibility

The LG Magic Remote Control MR20GA is compatible with various LG AI ThinQ Smart TV models. Verify your TV model against the following list for compatibility:

- **OLED Models:** ZX, WX, GX, CX, BX series (e.g., OLED55CXPTA, OLED65BXPTA, OLED77GXPTA, OLED48CXPTA)
- **NanoCell Models:** NANO99, NANO97, NANO91, NANO90, NANO85, NANO81, NANO80 series (e.g., 55NANO91TNA, 75NANO91TNA, 65NANO99TNA, 49NANO80TNA)

- **UHD 4K Models:** UN85, UN73 series (e.g., 55UN8000PTA, 65UN7300PTC, 43UN7350PTD, 70UN7300PTC)

3. OPERATING THE REMOTE

The Magic Remote offers multiple ways to interact with your LG Smart TV.





Image 3.1: Detailed front view of the LG Magic Remote Control MR20GA, highlighting button layout.

3.1. Key Functions

- **Power Button (Red):** Turns the TV on or off.
- **Number Pad (0-9):** Directly input channel numbers or other numerical data.
- **Volume Up/Down:** Adjusts the TV volume.
- **Channel Up/Down:** Changes TV channels.
- **Home Button:** Accesses the TV's Home screen or Smart menu.
- **Settings Button (Gear Icon):** Opens the TV's settings menu.
- **Voice Recognition Button (Microphone Icon):** Activates voice commands for search and control.
- **Navigation Wheel (OK Button):** Scrolls through menus and confirms selections. Pressing the wheel acts as an 'OK' or 'Enter' button.
- **Quick Access Buttons:** Dedicated buttons for services like Netflix and Prime Video for direct access.
- **Back Button:** Returns to the previous screen or menu.
- **Guide Button:** Displays the electronic program guide.
- **Play/Pause, Stop, Rewind, Fast Forward:** Media playback controls.

3.2. Pointing and Clicking

When you shake the remote or press any button, a pointer will appear on the TV screen. Move the remote to guide the pointer. Click the **Wheel (OK)** button to select items.

3.3. Voice Commands

Press and hold the **Voice Recognition** button, then speak clearly into the remote's microphone. Release the button when you are finished speaking. This feature allows you to search for content, control TV functions, and interact with virtual assistants like Google Assistant or Amazon Alexa (if configured on your TV).

3.4. Universal Remote Functionality

The Magic Remote can be configured to control other devices connected to your TV, such as soundbars or set-top boxes. Refer to your TV's on-screen settings for detailed instructions on setting up universal control.

4. MAINTENANCE

4.1. Battery Replacement

Replace batteries when the remote's response becomes sluggish or if the pointer frequently disappears. Always use new AA batteries and dispose of old batteries responsibly according to local regulations.

4.2. Cleaning

Wipe the remote control with a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals, abrasive cleaners, or excessive moisture, as these can damage the remote's surface or internal components.

4.3. Storage

Store the remote in a cool, dry place away from direct sunlight and extreme temperatures. If the remote will not be used for an extended period, it is advisable to remove the batteries to prevent leakage.

5. TROUBLESHOOTING

5.1. Remote Not Responding

- Check if the batteries are correctly inserted and have sufficient charge. Replace them if necessary.
- Ensure there are no obstructions between the remote and the TV.
- Try re-pairing the remote with the TV (refer to Section 2.2).

5.2. Pointer Not Appearing or Moving Erratically

- Shake the remote gently to activate the pointer.
- Ensure the remote is pointed directly at the TV.
- Interference from other electronic devices or strong light sources can affect pointer performance. Try moving away from such sources.
- Re-pair the remote (Section 2.2).

5.3. Voice Commands Not Recognized

- Ensure you are pressing and holding the **Voice Recognition** button while speaking.
- Speak clearly and at a normal volume.
- Check your TV's network connection, as voice recognition often requires internet access.
- Verify that voice recognition is enabled in your TV's settings.

5.4. Compatibility Issues

If the remote does not function with your TV, double-check your TV model against the compatibility list in Section 2.3. This remote is specifically designed for LG AI ThinQ Smart TVs and may not work with other brands or older LG models.

6. SPECIFICATIONS

Model Number	MR20GA
---------------------	--------

Product Dimensions	2 x 1 x 7.5 inches
Item Weight	7.4 ounces
Color	Black
Special Features	Universal, Voice Search, Pointing, Wheel Control
Max Number of Supported Devices	1 (Primary TV control, universal control for connected devices via TV settings)

7. WARRANTY AND SUPPORT

7.1. Warranty Information

For detailed warranty information regarding your LG Magic Remote Control MR20GA, please refer to the documentation included with your product or visit the official LG website. Warranty terms and conditions may vary by region and purchase date.

7.2. Customer Support

If you require further assistance or encounter issues not covered in this manual, please contact LG Customer Support through their official website or the contact information provided in your TV's user manual. You can visit the [LG Store on Amazon](#) for additional product information.