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› Replacement Remote Control User Manual

## SIUMAL ARC802N RC802N

# Replacement Remote Control User Manual

Model: **ARC802N RC802N** | Brand: **SIUMAL**

## 1. INTRODUCTION

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This manual provides essential information for the proper setup, operation, and maintenance of your SIUMAL ARC802N RC802N Replacement Remote Control. This high-quality remote is designed as a direct replacement for various Thomson and TCL Smart TV models, offering seamless functionality without the need for complex programming.



Figure 1.1: The SIUMAL ARC802N RC802N Replacement Remote Control. This image displays the full front view of the black remote control, highlighting its button layout including number keys, navigation buttons, volume and channel controls, and dedicated Netflix button.

## 2. SETUP

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### 2.1. Battery Installation

The remote control requires two (2) AAA batteries for operation. Batteries are not included with the remote control and must be purchased separately.

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

the compartment. Incorrect insertion can prevent the remote from functioning.

4. Slide the battery compartment cover back into place until it clicks securely.



Figure 2.1: Battery compartment and installation. This image shows the back of the remote control with the battery cover removed, revealing the slots for two AAA batteries. It also shows a close-up of the remote's top section and a hand holding the remote.

## 2.2. Initial Use

This replacement remote control is designed for immediate use with compatible Thomson and TCL Smart TV models. No programming or configuration is required. Once batteries are installed, the remote is ready to operate your television.

### 3. OPERATING INSTRUCTIONS

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The SIUMAL ARC802N RC802N remote control provides full functionality for your compatible TCL or Thomson Smart TV. Below are common functions and their corresponding buttons:

- **Power Button (●):** Located at the top right, press to turn the TV on or off.
- **Number Buttons (0-9):** For direct channel selection.
- **Volume Up/Down (+/-):** Adjusts the audio volume.
- **Channel Up/Down (P+/-):** Changes the television channel.
- **Navigation Pad (Up, Down, Left, Right, OK):** Used to navigate menus and confirm selections.
- **Back/Exit:** Returns to the previous screen or exits a menu.
- **Home Button:** Accesses the Smart TV home screen.
- **Netflix Button:** Provides direct access to the Netflix application.
- **Mute Button:** Mutes or unmutes the television audio.
- **Input/Source Button:** Changes the input source (HDMI, AV, etc.).

#### 3.1. Compatibility

This remote is compatible with a wide range of Thomson and TCL Smart TV models, including but not limited to:

- TCL 32HD5506, 43UC6406, 49UC6306, 49UC6406, 55UC6406, 65UC6406
- TCL 32ES560, 40ES560, 50DP660, 50DP661, 55DC760, 55DC762, 55DC766
- TCL 55DP660, 55DP661, 55DP663, 65DC760, 65DC766, 65DP660, 65DP661
- TCL U43P6046, U49C7006, U49C7026, U49P6046, U49S7096, U50P6046, U50P6146
- TCL U55C7006, U55P6046, U55P6096, U55S7096, U55X9006, U55X9026, U60P6046
- TCL U65C7006, U65C7026, U65P6026, U65P6046, U65S9906, U65X906, U65X9026, U70C7026



Figure 3.1: Remote control shown with different TV screen sizes. This image illustrates the remote control's compatibility, displaying it alongside representations of 40-inch, 43-inch, and other TV screens, emphasizing its broad applicability.

### 3.2. Video Demonstration (If Available)

No official product demonstration videos from the seller are available for this product. Please refer to the text instructions and diagrams for operational guidance.

## 4. MAINTENANCE

### 4.1. Cleaning

To clean the remote control, use a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water or a mild, non-

abrasive cleaner. Avoid using harsh chemicals, solvents, or abrasive materials, as these can damage the remote's surface or internal components.

### 4.2. Battery Replacement

Replace batteries when the remote's response becomes sluggish or it stops functioning. Always replace both AAA batteries at the same time with new ones. Do not mix old and new batteries, or different types of batteries.

### 4.3. Storage

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

## 5. TROUBLESHOOTING

- **Remote not responding:**
  - Check if the batteries are inserted correctly with the correct polarity (+/-).
  - Replace the batteries with new ones.
  - Ensure there are no obstructions between the remote control and the TV's infrared receiver.
  - Confirm that the remote is pointed directly at the TV.
- **Certain buttons not working:**
  - This remote is a replacement and may not support all functions of every original remote, especially advanced Smart TV features not common to the ARC802N/RC802N series.
  - Ensure the TV model is listed as compatible.
  - Clean the remote's surface, especially around the non-working buttons, to ensure no debris is preventing button presses.
- **Remote works intermittently:**
  - Batteries may be low; replace them.
  - Interference from other electronic devices might be occurring. Try using the remote away from strong light sources or other infrared devices.

## 6. SPECIFICATIONS

|              |                |
|--------------|----------------|
| Model Number | ARC802N RC802N |
| Brand        | SIUMAL         |
| Material     | ABS Plastic    |

|                         |                                                            |
|-------------------------|------------------------------------------------------------|
| Color                   | Black                                                      |
| Dimensions (L x W x H)  | 23 x 4 x 0.03 cm (approximately 9.06 x 1.57 x 0.01 inches) |
| Weight                  | 80 grams (approximately 2.82 ounces)                       |
| Battery Type            | 2 x AAA (Alkaline recommended, not included)               |
| Connectivity Technology | Infrared (IR)                                              |
| Maximum Range           | 10 meters (approximately 33 feet)                          |
| Special Feature         | No programming required                                    |
| Compatible Devices      | Television (Specific TCL/Thomson models)                   |



Figure 6.1: Dimensions of the remote control. This image displays the remote control with measurements indicating its length (23cm) and

width (4cm), providing a clear visual representation of its physical size.

## 7. WARRANTY AND SUPPORT

For information regarding warranty coverage or technical support for your SIUMAL ARC802N RC802N Replacement Remote Control, please refer to the documentation provided at the time of purchase or contact your retailer directly. Specific warranty terms and support channels may vary depending on your region and point of purchase.

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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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