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› Thomson ROC4301 4-in-1 Web-Programmable Universal Remote Control User Manual

## Thomson ROC4301

# Thomson ROC4301 4-in-1 Web-Programmable Universal Remote Control User Manual

## INTRODUCTION

This manual provides comprehensive instructions for the Thomson ROC4301 4-in-1 Web-Programmable Universal Remote Control. This device allows you to control up to four different infrared-controlled electronic devices, such as TVs, DVD players, Blu-ray players, Set-Top Boxes (STB), VCRs, and audio equipment, using a single remote. The ROC4301 features web-based programming for easy setup and a continuously updated code database to ensure compatibility with a wide range of brands and models.

## KEY FEATURES

- Controls up to 4 devices via one infrared remote control.
- Fast and easy programming via a web-based database accessible on PC, laptop, or tablet.
- Data transfer to the remote control is facilitated by a 3.5 mm jack cable (30 cm).
- Up to 4 devices can be programmed simultaneously.
- Compatible with TV, DVD, Blu-ray player, STB, VCR, and audio equipment.
- Continuously updated code database available online.

## SETUP AND PROGRAMMING

The Thomson ROC4301 remote control is programmed using an online database, ensuring access to the latest device codes. This method requires a computer (PC, laptop, or tablet) with internet access and the included 3.5 mm jack cable.

### Steps for Web-Based Programming:

1. **Prepare the Remote:** Ensure fresh AAA batteries are installed in the remote control. (See "Maintenance" section for battery installation).
2. **Access the Programming Website:** Open a web browser on your PC, laptop, or tablet and navigate to the official Thomson remote control programming website. (Refer to the product packaging or manufacturer's website for the exact URL).

3. **Connect the Remote:** Plug one end of the supplied 3.5 mm jack cable into the designated port on the remote control and the other end into the headphone jack of your computer.
4. **Select Devices:** On the programming website, follow the on-screen instructions to select the types of devices (e.g., TV, DVD, STB) and their respective brands and models you wish to control. The database will provide the necessary codes.
5. **Transfer Codes:** Once you have selected your devices, initiate the data transfer process on the website. The codes will be transmitted through the audio jack to your remote control. Ensure your computer's volume is set to a suitable level as instructed by the website.
6. **Test the Remote:** After the transfer is complete, disconnect the remote control from your computer. Test the remote with each programmed device to ensure all functions work correctly. If a device does not respond or functions are incorrect, repeat the programming process, trying alternative codes if available on the website.

The web database is continuously updated, providing access to codes for new devices. You can program up to four devices simultaneously.

## OPERATING THE REMOTE CONTROL

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Once programmed, the Thomson ROC4301 functions like a standard remote control for your selected devices. It features 48 buttons designed for intuitive control.

### General Operation:

- **Device Selection:** Use the dedicated device buttons (e.g., TV, DVD, STB, AUDIO) at the top of the remote to switch between controlling different devices. The remote will typically indicate which device is currently selected (e.g., via an LED indicator).
- **Power On/Off:** Press the **POWER** button to turn the selected device on or off.
- **Channel/Volume:** Use the **CHANNEL +/-** and **VOLUME +/-** buttons to adjust channels and volume respectively.
- **Navigation:** The directional pad (up, down, left, right) and **OK** button are used for menu navigation on most devices.
- **Numeric Keypad:** Use the numeric buttons (0-9) to directly enter channel numbers or other numerical inputs.
- **Function Buttons:** Other buttons such as Play, Pause, Stop, Fast Forward, Rewind, Menu, Exit, and colored function buttons will perform their corresponding actions on the selected device.

Ensure there is a clear line of sight between the remote control and the infrared receiver of the device you are operating. The maximum effective range is approximately 10 meters.

## MAINTENANCE

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### Battery Installation and Replacement:

The Thomson ROC4301 remote control requires two AAA batteries (included). When the remote's performance degrades or it stops responding, it's time to replace the batteries.

1. Locate the battery compartment cover on the back of the remote control.
2. Slide the cover downwards or press the latch and lift to open the compartment.
3. Remove the old batteries, if any.
4. Insert two new AAA batteries, ensuring the positive (+) and negative (-) terminals match the markings inside the compartment.
5. Replace the battery compartment cover until it clicks securely into place.

**Important:** Always dispose of used batteries responsibly according to local regulations. Do not mix old and new batteries,

or different types of batteries.

## Cleaning:

To clean the remote control, use a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water. Do not use abrasive cleaners, solvents, or alcohol, as these can damage the remote's surface or internal components.

## TROUBLESHOOTING

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If you encounter issues with your Thomson ROC4301 universal remote control, try the following troubleshooting steps:

- **Remote Not Responding:**
  - Check the batteries. Ensure they are correctly inserted and have sufficient charge. Replace them if necessary.
  - Ensure there is a clear line of sight between the remote's IR emitter and the device's IR receiver. Obstructions can block the signal.
  - Make sure you have selected the correct device mode (e.g., TV, DVD) on the remote.
- **Device Not Responding After Programming:**
  - Re-program the remote for that specific device. The web database often provides multiple codes for a single brand/model. Try the next available code if the first one doesn't work.
  - Ensure the 3.5 mm jack cable connection was secure and the computer's volume was adequate during programming.
  - Verify that the device you are trying to control is indeed an infrared-controlled device.
- **Some Functions Not Working:**
  - Even with the correct code, some advanced functions might not be fully supported by a universal remote.
  - Try alternative codes for your device, as some codes might offer better functionality mapping.
- **Programming Issues (e.g., data transfer failure):**
  - Check your internet connection.
  - Ensure your computer's audio drivers are up to date.
  - Temporarily disable any sound enhancements or equalizers on your computer that might interfere with the audio signal.
  - Try using a different computer or web browser if problems persist.

If these steps do not resolve the issue, please refer to the "Support" section for further assistance.

## SPECIFICATIONS

<b>Brand</b>	Thomson
<b>Model Name</b>	ROC4301 Web-Programmable Universal Remote Control 4-in-1
<b>Item Model Number</b>	00132679
<b>Connectivity Technology</b>	Infrared (IR)
<b>Maximum Number of Supported Devices</b>	4

<b>Compatible Devices</b>	TV, DVD, Blu-ray player, STB, VCR, Audio equipment
<b>Controller Type</b>	Button Control
<b>Number of Buttons</b>	48
<b>Maximum Range</b>	10 Meters
<b>Color</b>	Black
<b>Batteries</b>	2 AAA batteries (included)
<b>Product Dimensions</b>	22.9 x 5.2 x 2.5 cm
<b>Item Weight</b>	149.32 g
<b>Manufacturer</b>	Thomson
<b>Country of Origin</b>	China

## WARRANTY INFORMATION

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The Thomson ROC4301 Universal Remote Control comes with a **2-year manufacturer's warranty**. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty documentation included with your product or visit the official Thomson website.

## SUPPORT

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For further assistance, updated device codes, or to access the web-based programming tool, please visit the official Thomson support website. You may also find FAQs and additional resources there.

If you require technical support, please contact Thomson customer service through the channels provided on their official website.

## PRODUCT OVERVIEW

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Image: The Thomson ROC4301 4-in-1 Web-Programmable Universal Remote Control shown in its retail packaging. The packaging highlights its "4-in-1" capability and "Web-programmable" feature, along with icons indicating compatibility with various device types like TV, DVD, and audio equipment. The remote itself is visible on the left side of the package.