

URC MX-980

URC MX-980 Universal Remote Control User Manual

Model: MX-980

INTRODUCTION

The URC MX-980 is an advanced universal remote control designed to manage up to 255 components in your home entertainment system. It features a color LCD display, motion-activated backlighting, and supports both IR and RF communication. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your MX-980 remote control.



Image: The URC MX-980 Universal Remote Control. This image displays the full remote, highlighting its ergonomic design, the color LCD screen at the top, and the array of control buttons including navigation, playback, and a numeric keypad.

SETUP AND INITIAL CONFIGURATION

Before using your URC MX-980, ensure it is properly charged and configured for your devices. The MX-980 requires PC programming for advanced customization.

1. Charging the Remote

- Place the MX-980 into the included charging cradle.
- Ensure the charging cradle is connected to a power source.
- The remote's display will indicate charging status. Allow several hours for a full charge before first use.

2. PC Programming

The MX-980 utilizes an open architecture PC programming interface for comprehensive setup. This process typically involves:

1. Installing the URC programming software on your computer.
2. Connecting the MX-980 to your computer via USB.
3. Using the software to add devices (e.g., HDTV, Cable TV, Satellite, DVD, DVR, Media PC, Game consoles) and assign commands.
4. Customizing button labeling and macro functions.
5. Uploading the configuration to the remote.

For detailed programming instructions, refer to the dedicated software manual or URC's official support resources.

3. Optional RF Base Station Setup (MSC400)

For extended RF range (50 to 100 feet) and advanced macro capabilities, the MX-980 is compatible with the MSC400 RF base station. Consult the MSC400 manual for setup and integration details.

OPERATING YOUR MX-980

Once programmed, the MX-980 provides intuitive control over your home entertainment system.

1. Navigating the LCD Display

The 2.4-inch color LCD display shows available devices and functions. Motion-activated backlighting illuminates the screen when the remote is picked up or moved.

- **Device Selection:** Tap the icon for the desired device (e.g., HDTV, Cable TV) on the "Watch" or "Listen" screen to switch control to that component.
- **Page Navigation:** Use the "PAGE" buttons (if configured) to scroll through additional screens or functions.

2. Button Functions

The physical buttons on the MX-980 are ergonomically designed for ease of use. Their functions are typically assigned during PC programming but generally include:

- **Volume Control:** VOL +/- buttons.
- **Channel Control:** CH +/- buttons.
- **Mute:** MUTE button.
- **Navigation:** Directional pad with SEL (Select) button for menu navigation.
- **Playback Controls:** STOP, PLAY, PAUSE, SKIP+, SKIP-, REW, FF for media playback.

- **Numeric Keypad:** Buttons **0-9**, **+10**, **ENTER** for direct channel entry or numerical input.
- **Menu/Guide:** **MENU**, **GUIDE**, **INFO**, **EXIT** for accessing device-specific menus and information.

Note: Button labels and functions can be customized via PC programming.

MAINTENANCE

Proper care will ensure the longevity and optimal performance of your URC MX-980.

- **Cleaning:** Use a soft, dry cloth to clean the remote's surface and screen. Avoid abrasive cleaners or solvents.
- **Battery Care:** Keep the remote in its charging cradle when not in use to maintain the rechargeable lithium-ion battery. Avoid fully discharging the battery frequently.
- **Storage:** Store the remote in a cool, dry place away from direct sunlight and extreme temperatures.
- **Software Updates:** Periodically check the URC website for software updates for the programming application to ensure compatibility and access to new features.

TROUBLESHOOTING

If you encounter issues with your MX-980, try the following solutions:

Problem	Possible Cause	Solution
Remote not responding	Low battery; Remote needs reset; IR/RF signal blocked.	Place remote in charging cradle. Remove and reinsert battery (if accessible) or perform a soft reset. Ensure clear line of sight for IR, or check RF base station connection.
Commands not working for a specific device	Incorrect device selected; Programming error; Device not responding.	Verify the correct device is selected on the LCD. Re-check programming for that device using the PC software. Ensure the device is powered on and functioning independently.
LCD display is dim or off	Battery low; Backlight setting.	Charge the remote. Check backlight settings in the programming software.
Remote not connecting to PC	USB cable issue; Driver issue; Software issue.	Try a different USB port or cable. Reinstall URC drivers. Reinstall the programming software.

For persistent issues, contact URC technical support or consult the comprehensive online documentation.

SPECIFICATIONS

- **Model:** MX-980
- **Brand:** URC
- **Connectivity Technology:** Infrared (IR), Radio Frequency (RF)
- **Max Number of Supported Devices:** 255
- **IR Range:** 30 to 50 feet
- **RF Range:** 50 to 100 feet (with optional addressable RF base station)
- **Display:** 2.4" Color LCD with motion-activated backlighting
- **Battery:** Rechargeable Lithium-Ion
- **Programming:** Open architecture PC programming
- **Compatibility:** MSC400 for fast macro programming

- **Color:** Black
- **First Available Date:** November 8, 2013

WARRANTY INFORMATION

URC products typically come with a limited warranty. For specific warranty terms and conditions, including duration and coverage, please refer to the warranty card included with your product or visit the official URC website. Keep your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For technical assistance, product registration, or further inquiries, please contact URC customer support through their official channels. You can usually find contact information, FAQs, and additional resources on the URC website.

URC Official Website: www.universallremote.com (Note: This is a placeholder URL as no specific support URL was provided in the input. Users should verify the current official website.)

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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.

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

