

## RUIZU X80

# RUIZU X80 MP3 Player User Manual

Model: X80 | Brand: RUIZU

## INTRODUCTION

The RUIZU X80 is a versatile and portable MP3 player designed for music enthusiasts and active individuals. Equipped with 64GB of internal storage, Bluetooth 5.3 for stable wireless audio, and a convenient clip design, it offers a seamless audio experience on the go. Beyond music playback, it integrates an FM radio, a voice recorder, and a pedometer, making it a multi-functional companion for various activities. This manual provides detailed instructions to help you set up, operate, and maintain your RUIZU X80 MP3 player.



Image: The RUIZU X80 MP3 Player, showcasing its compact design, integrated clip, and USB-C connector.

## SETUP

### Package Contents

- 1 x RUIZU X80 USB C MP3 Player with Bluetooth
- 1 x 3.5mm Wired Stereo Headphones
- 1 x USB C to USB Adapter Cable
- 1 x User Manual

### Charging the Device

Before first use, fully charge your RUIZU X80 MP3 player. Connect the device to a power source using the provided USB-C

cable. A full charge typically provides up to 20 hours of playtime. The screen will indicate charging status.

## File Transfer (OTG Function)

The RUIZU X80 supports direct file transfer from mobile phones and computers. For mobile phones with Type-C ports, simply plug the MP3 player directly into the phone. For traditional USB devices like desktop computers, use the included Type-C to USB adapter cable.

*Note: OTG file transfer is not supported on iOS devices. When transferring files in batches, limit each batch to a maximum of 1GB.*



Image: The RUIZU X80 MP3 Player demonstrating its USB-C connectivity for direct file transfer with mobile phones and laptops.

## OPERATING INSTRUCTIONS

### Basic Controls and Navigation

The device features a combination of hard buttons and soft-touch keys for navigation. The main play/select button is

indicated by a red dot. Use the menu, fast forward, and rewind soft-touch keys for screen navigation. Volume control buttons are located on the side.

## Music Playback

The RUIZU X80 supports various audio formats including MP3, WMA, APE, FLAC, WAV, M4A, DRM, ACELP, and OGG. You can choose from sequential play, shuffle repeat play, single track repeat, or all songs repeat mode. Organize your music into folders for easier navigation.

## Bluetooth Connectivity (Bluetooth 5.3)

Pair your RUIZU X80 with wireless headphones or speakers via Bluetooth 5.3 for a stable audio streaming experience. Navigate to the Bluetooth settings on the device to initiate pairing. The enhanced compatibility ensures a seamless connection with most Bluetooth audio devices.



**Note: Can't connect to computer, car or phone Bluetooth**

Image: The RUIZU X80 MP3 Player demonstrating its Bluetooth 5.3 capability, connecting wirelessly to headphones and a speaker.

## AUX Audio Connection

Connect the MP3 player to your car's audio system or other devices using a standard 3.5mm audio cable. This allows for wired playback in environments where Bluetooth is not preferred or available.



Image: The RUIZU X80 MP3 Player connected to a car's audio system using an AUX cable, illustrating its versatile connectivity options.

## Voice Recorder

The device features a one-button voice recording function. Simply slide the dedicated red button to instantly start or save a recording. The built-in microphone captures clear audio, and recordings can be saved in MP3 or WAV format at different bit rates.

# MP3 Player with Voice Recorder

Just slide the red button to start or save recording instantly



Image: The RUIZU X80 MP3 Player highlighting its voice recording feature, activated by a simple slide of the red button.

## FM Radio

To use the FM radio function, wired headphones must be connected as they act as the antenna. The device supports auto-tuning and allows you to set up to 30 station presets. Use the red dot soft button to scan through presets and the fast-forward/rewind buttons for manual station search.



Image: The RUIZU X80 MP3 Player showing its FM radio interface, with a user listening via wired headphones.

## Pedometer

The integrated pedometer tracks your steps, distance, and time. Access the pedometer function from the main menu. It stores history data, allowing you to review your activity over time.

## MAINTENANCE

To ensure the longevity and optimal performance of your RUIZU X80 MP3 player, follow these maintenance guidelines:

- Cleaning:** Use a soft, dry cloth to clean the device. Avoid using liquid cleaners or abrasive materials.
- Battery Care:** To preserve battery life, avoid fully discharging the device frequently. Charge it regularly, and if storing for an extended period, ensure it has a partial charge (around 50%).
- Storage:** Store the MP3 player in a cool, dry place away from direct sunlight, extreme temperatures, and humidity.
- Protection:** While designed for portability, avoid dropping the device or exposing it to excessive shock. The screen is

susceptible to scratches, consider a protective film if desired.

## TROUBLESHOOTING

If you encounter issues with your RUIZU X80 MP3 player, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Device does not power on	Low battery; System crash	Charge the device; Press and hold the power button for 10 seconds to force restart.
Bluetooth disconnects frequently	Interference; Out of range; Device issue	Ensure no strong interference sources are nearby; Stay within Bluetooth range; Try re-pairing the device. If persistent, contact support.
Cannot transfer files	Incorrect connection; iOS device; File size limit	Ensure proper connection with USB-C or adapter; Note that iOS devices are not supported for OTG; Transfer files in batches of 1GB or less.
Screen is too dim in sunlight	Environmental limitation	This is a characteristic of the LCD screen; try to view in shaded areas.
Menu navigation is difficult	Unfamiliarity with interface	Familiarize yourself with the soft-touch keys and menu structure through practice.

## SPECIFICATIONS

Feature	Detail
Brand	RUIZU
Model	X80
Memory Storage Capacity	64 GB
Battery Average Life	Up to 20 hours
Connectivity Technology	Aux, Bluetooth 5.3, USB Type-C
Supported Audio Formats	MP3, WMA, WAV, M4A, APE, FLAC, AAC-LC, OGG
Display Technology	LCD
Screen Size	1 Inch

Feature	Detail
Special Features	Built-In Clip, Equalizer, FM Radio, Voice Recorder, Pedometer
Item Dimensions (L x W x H)	3.2 x 0.98 x 0.5 inches (approx.)
Item Weight	0.055 lbs (approx.)

## WARRANTY AND SUPPORT

RUIZU products are manufactured to high quality standards. For any questions, technical assistance, or warranty inquiries regarding your RUIZU X80 MP3 Player, please contact our customer support team.

**Email Support:** [support@ruizutek.com](mailto:support@ruizutek.com)

Please provide your model number (X80) and a detailed description of your issue when contacting support to ensure a prompt resolution.

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