

RUIZU THM16

RUIZU Android MP3 Player Instruction Manual

Model: THM16

1. INTRODUCTION

Thank you for purchasing the RUIZU Android MP3 Player, Model THM16. This device is designed to provide a versatile multimedia experience with its Android operating system, Wi-Fi, and Bluetooth capabilities. It supports various audio and video formats and offers features like parental controls for a safe user experience. Please read this manual thoroughly before using the device to ensure proper operation and to maximize its potential.



Figure 1.1: RUIZU Android MP3 Player featuring WiFi and Bluetooth connectivity.

2. SAFETY INFORMATION

- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping or subjecting the device to strong impacts.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Use only the provided charging cable and adapter to prevent damage.
- Keep the device away from water and other liquids.
- When using headphones, adjust the volume to a moderate level to protect your hearing.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- RUIZU Android MP3 Player (Model THM16)
- USB-C Cable (x1)
- 128GB MicroSD Card (x1)
- Protective Film (x1)
- Wired Earphones (x1)
- Silicone Case (x1)
- User Manual (this document)

セット内容:

- USB-Cケーブル ×1
- 128GB microSDカード ×1
- 保護フィルム ×1
- 有線イヤホン ×1
- シリコンケース ×1

❗ iOSは対応していません
Bluetoothファイル転送不可

コンテンツを すばやく共有

Bluetoothで
スマホ・PCへファイル転送



Figure 3.1: Included accessories: USB-C cable, 128GB MicroSD card, protective film, wired earphones, and silicone case.

4. DEVICE OVERVIEW

Familiarize yourself with the device's physical features and controls.

音楽ストリーミング対応 Android搭載MP3プレーヤー



Android 13.0



WiFi(2.4GHz/5GHz)



Bluetooth 5.0



Figure 4.1: Front view of the RUIZU Android MP3 Player, displaying the 4.5-inch IPS touchscreen with various application icons.



Figure 4.2: The device supports Android 13, Bluetooth 5.0, and dual-band Wi-Fi (2.4GHz/5GHz).

Physical Buttons and Ports:

- **Power Button:** Located on the side, used to turn the device on/off or wake/sleep the screen.
- **Volume Buttons:** Located on the side, used to adjust the audio volume.
- **USB-C Port:** Located at the bottom, used for charging and data transfer.
- **3.5mm Headphone Jack:** Located at the bottom, for connecting wired earphones.
- **MicroSD Card Slot:** Located on the side, for expanding storage.

5. SETUP

5.1 Charging the Device

Before first use, fully charge the device. Connect the provided USB-C cable to the device's USB-C port and the other end to a USB power adapter (not included) or a computer's USB port. The charging indicator will show the charging status. A full charge takes approximately 3 hours.

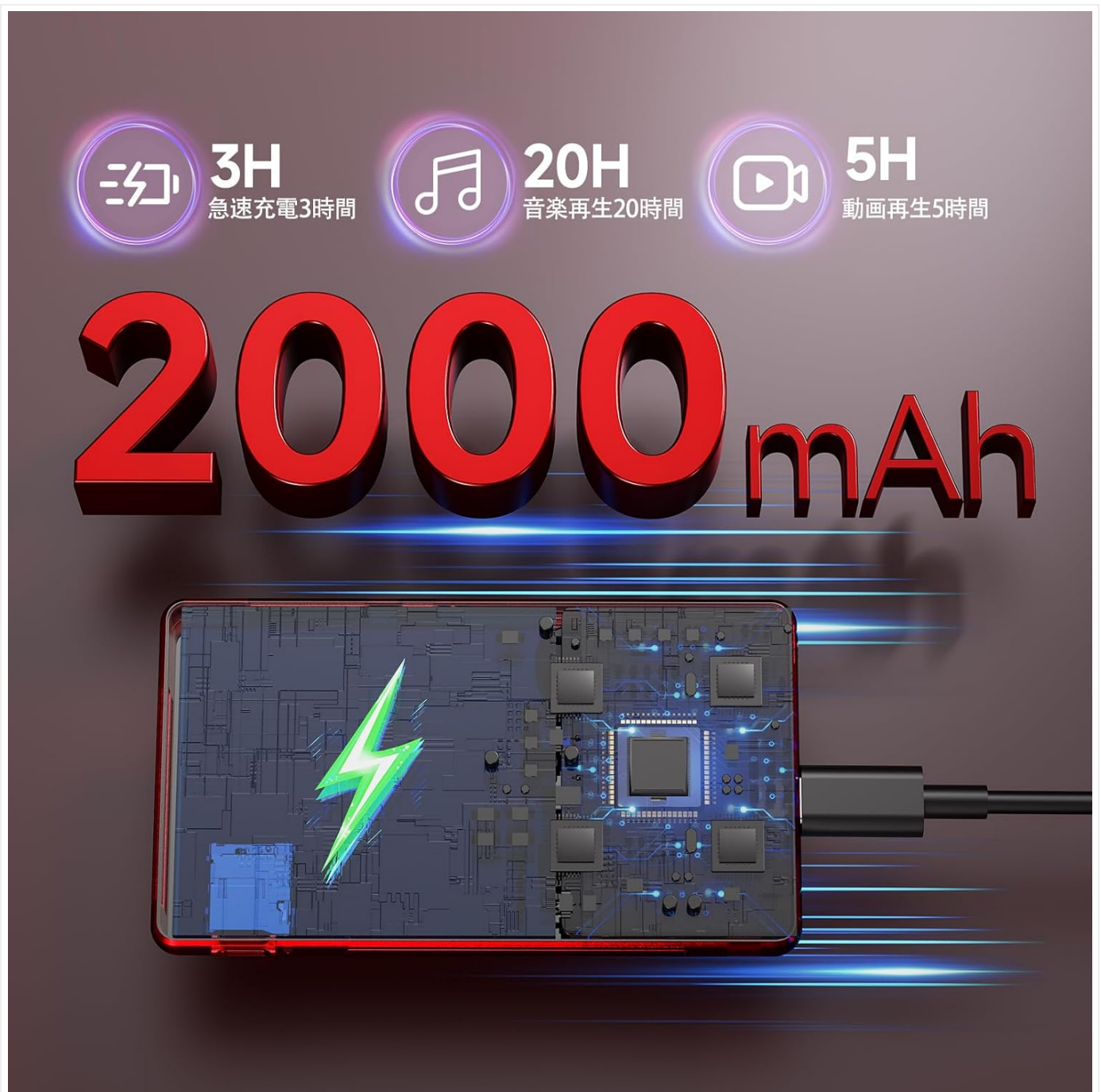


Figure 5.1: The device features a 2000mAh battery, providing up to 20 hours of music playback and 5 hours of video playback on a 3-hour charge.

5.2 Power On/Off

- **To Power On:** Press and hold the Power button until the screen lights up.
- **To Power Off:** Press and hold the Power button, then select "Power Off" from the options on the screen.
- **To Sleep/Wake:** Briefly press the Power button to turn the screen off or on.

5.3 Initial Setup

Upon first power-on, follow the on-screen prompts to configure basic settings:

1. **Language Selection:** Choose your preferred language.
2. **Wi-Fi Connection:** Select your Wi-Fi network and enter the password to connect to the internet. This is necessary for streaming services and app downloads.
3. **Date and Time:** Set the correct date and time.
4. **Google Account:** Sign in with your Google account to access the Google Play Store and other Google services.

5.4 Inserting a MicroSD Card

The device comes with 32GB internal storage and a 128GB MicroSD card. You can expand storage up to 1TB using a compatible MicroSD card.

1. Locate the MicroSD card slot on the side of the device.
2. Gently insert the MicroSD card into the slot until it clicks into place.
3. To remove, push the card inward until it springs out.



Figure 5.4: The device features 3GB RAM, 32GB ROM, and includes a 128GB MicroSD card, expandable up to 1TB.

6. OPERATING INSTRUCTIONS

6.1 Basic Navigation

The device features a 4.5-inch IPS touchscreen. Navigate by tapping, swiping, and pinching gestures similar to a smartphone.

- **Tap:** Select an item or open an app.

- **Swipe:** Scroll through lists or switch between screens.
- **Pinch:** Zoom in or out in supported applications.

6.2 Music Playback

The device supports various audio formats including MP3, WAV, FLAC, AAC, APE, OGG, M4A, WMA, and MP2. You can play music stored locally or stream from pre-installed apps like Spotify Kids, Pandora, Amazon Music, Apple Music, YouTube Music, and Audible.

1. Open the "Music" app or your preferred streaming application.
2. Browse your library or search for music.
3. Tap on a song or playlist to begin playback.
4. Use the on-screen controls for play/pause, skip, and volume adjustment.



Figure 6.2: The music player interface allows for scanning, download management, equalizer customization (MSEB, plugins), sleep timer, and playlist creation. Supported formats include MP3, WAV, FLAC, APE, OGG, M4A, AAC, WMA, MP2, AMR, and MIDI.

6.3 Video Playback

The device supports HD video playback (1080P) and various video formats such as AVI, MKV, RMVB, MP4, MPG, MOV. Open a video player app to watch videos stored on the device or MicroSD card.

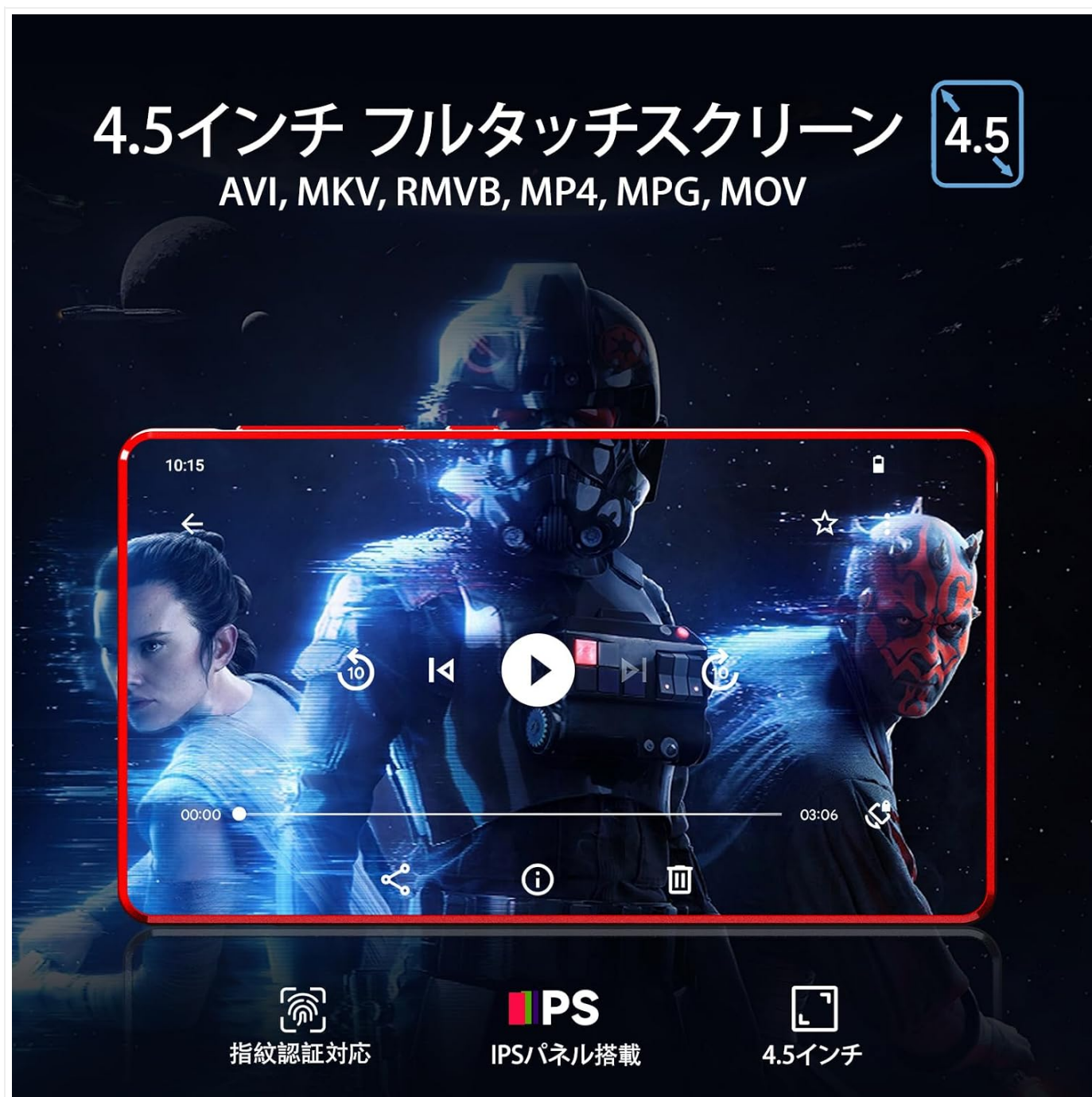


Figure 6.3: Video content displayed on the 4.5-inch full-touch IPS screen, supporting formats like AVI, MKV, RMVB, MP4, MPG, and MOV.

6.4 Connecting Bluetooth Devices

The device features Bluetooth 5.0 for stable wireless connections to headphones, speakers, or car audio systems.

1. Go to **Settings > Connected devices > Bluetooth**.
2. Turn on Bluetooth.
3. Put your Bluetooth device into pairing mode.
4. Select your device from the list of available devices to pair.



Figure 6.4: Bluetooth 5.0 enables faster and more stable connections to various audio devices.

6.5 Wi-Fi Connectivity

Connect to Wi-Fi (2.4GHz/5GHz) to access online streaming services, download apps, and browse the internet.

1. Go to **Settings > Network & internet > Wi-Fi**.
2. Turn on Wi-Fi.
3. Select your desired network and enter the password.

6.6 Parental Controls

The device includes parental control features to manage usage for children. These controls allow you to restrict access to certain applications or content.

1. Navigate to **Settings > Google > Parental controls**.
2. Set up a PIN and link a parent's Google account.
3. Configure app restrictions, content filters, and screen time limits as needed.

親子で楽しむ電子書籍と音楽

保護者による安心の使用制限

 音楽再生

 アニメ再生

 おやすみ前のお話



安全に使える
制限付きの
ペアレンタルコントロール



設定
→



Google
サービスと設定



保護者によ
る 使用制限

Figure 6.6: Parental controls allow for safe usage, enabling children to enjoy music, videos, and audiobooks with appropriate restrictions.

6.7 File Transfer

Transfer music, videos, and other files to and from your device using a USB-C cable or wirelessly via Bluetooth (Android devices only).

- **USB Transfer:** Connect the device to a computer using the USB-C cable. Select "File Transfer" on the device's screen. You can then drag and drop files between your computer and the device's internal storage or MicroSD card.
- **Bluetooth Transfer (Android only):** Pair your device with another Android phone. Use the "Share" option in file manager apps to send files. *Note: iOS devices are not supported for Bluetooth file transfer.*



Figure 6.7: Easily transfer files between your smartphone, MP3 player, and PC. Bluetooth file transfer is not supported for iOS devices.

6.8 Google Play Store

Access the Google Play Store to download and update additional applications. A Google account and Wi-Fi connection are required.

1. Tap the "Play Store" icon on the home screen.
2. Search for apps and games.
3. Tap "Install" to download and install applications.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or aerosols.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, charge the battery to about 50% to prolong its lifespan.
- **Software Updates:** Periodically check for system updates in **Settings > System > System update** to ensure optimal performance and security.

8. TROUBLESHOOTING

Problem	Possible Solution
Device does not power on.	Ensure the device is charged. Connect to a power source and try again. If unresponsive, press and hold the Power button for 10-15 seconds to force a restart.
Cannot connect to Wi-Fi.	Check if Wi-Fi is enabled in settings. Verify the Wi-Fi password. Restart your router and the device.

Problem	Possible Solution
Bluetooth device not pairing.	Ensure Bluetooth is enabled on both devices and they are in pairing mode. Keep devices close to each other. Try restarting both devices.
Music/Video playback issues.	Check the file format compatibility. Ensure the file is not corrupted. Try a different player app.
Screen is unresponsive or frozen.	Press and hold the Power button for 10-15 seconds to force a restart.

9. SPECIFICATIONS

Feature	Detail
Brand	RUIZU
Model Number	THM16
Operating System	Android 13
Processor	8-core MTK6762
RAM	3GB
Internal Storage	32GB
Expandable Storage	MicroSDXC up to 1TB (128GB card included)
Screen Size	4.5 inches
Display Technology	IPS Touchscreen
Wi-Fi	Dual-band (2.4GHz/5GHz)
Bluetooth	Version 5.0
Supported Audio Formats	MP3, WAV, FLAC, AAC, APE, OGG, M4A, WMA, MP2, AMR, MIDI
Supported Video Formats	AVI, MKV, RMVB, MP4, MPG, MOV (1080P HD playback)
Battery Capacity	2000mAh
Music Playback Time	Up to 20 hours
Video Playback Time	Up to 5 hours
Charging Time	Approx. 3 hours



Figure 9.1: The device offers extensive storage options and a long-lasting battery for extended use.

10. WARRANTY AND SUPPORT

RUIZU products come with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included in your package or contact RUIZU customer support.

Customer Support:

If you encounter any issues or have questions not covered in this manual, please contact RUIZU customer support through the retailer where you purchased the product or visit the official RUIZU website for contact information.

- **Online Support:** Visit the RUIZU official website.
- **Email Support:** Refer to your product packaging or warranty card for email contact.

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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