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› RUIZU X16 MP3 MP4 Digital Player User Manual

Ruizu X16

RUIZU X16 MP3 MP4 Digital Player User Manual

Model: X16

INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your RUIZU X16 Digital Player. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your user experience.

PRODUCT OVERVIEW AND FEATURES

The RUIZU X16 is a versatile digital player designed for music, video, and e-book playback, featuring Bluetooth connectivity and an integrated speaker.

- **Multifunctional Digital Player:** Supports music, video, FM radio, recording, and e-book reading.
- **Wireless Bluetooth Connectivity:** Connects to Bluetooth-enabled devices like smartphones and tablets.
- **1.8-Inch TFT Display:** Provides clear visuals for navigation, media playback, and e-book reading.
- **8GB Internal Memory:** Stores a significant amount of media files.
- **Expandable Memory:** Supports TF (Micro SD) cards up to 64GB.
- **USB OTG Function:** Allows direct connection to compatible Android mobile devices for file transfer.
- **Built-in Speaker:** For audio playback without headphones.
- **High-Fidelity Audio:** Supports lossless audio formats for enhanced sound quality.



Image: Front view of the RUIZU X16 Digital Player showing the screen during music playback.

PACKAGE CONTENTS

Please verify that all items are present in the package:

- 1 x RUIZU X16 Digital Player
- 1 x Headphone
- 1 x USB Cable
- 1 x User Manual (English)

PRODUCT LAYOUT AND CONTROLS

Familiarize yourself with the buttons and ports of your RUIZU X16 player:

Commodity Parameters

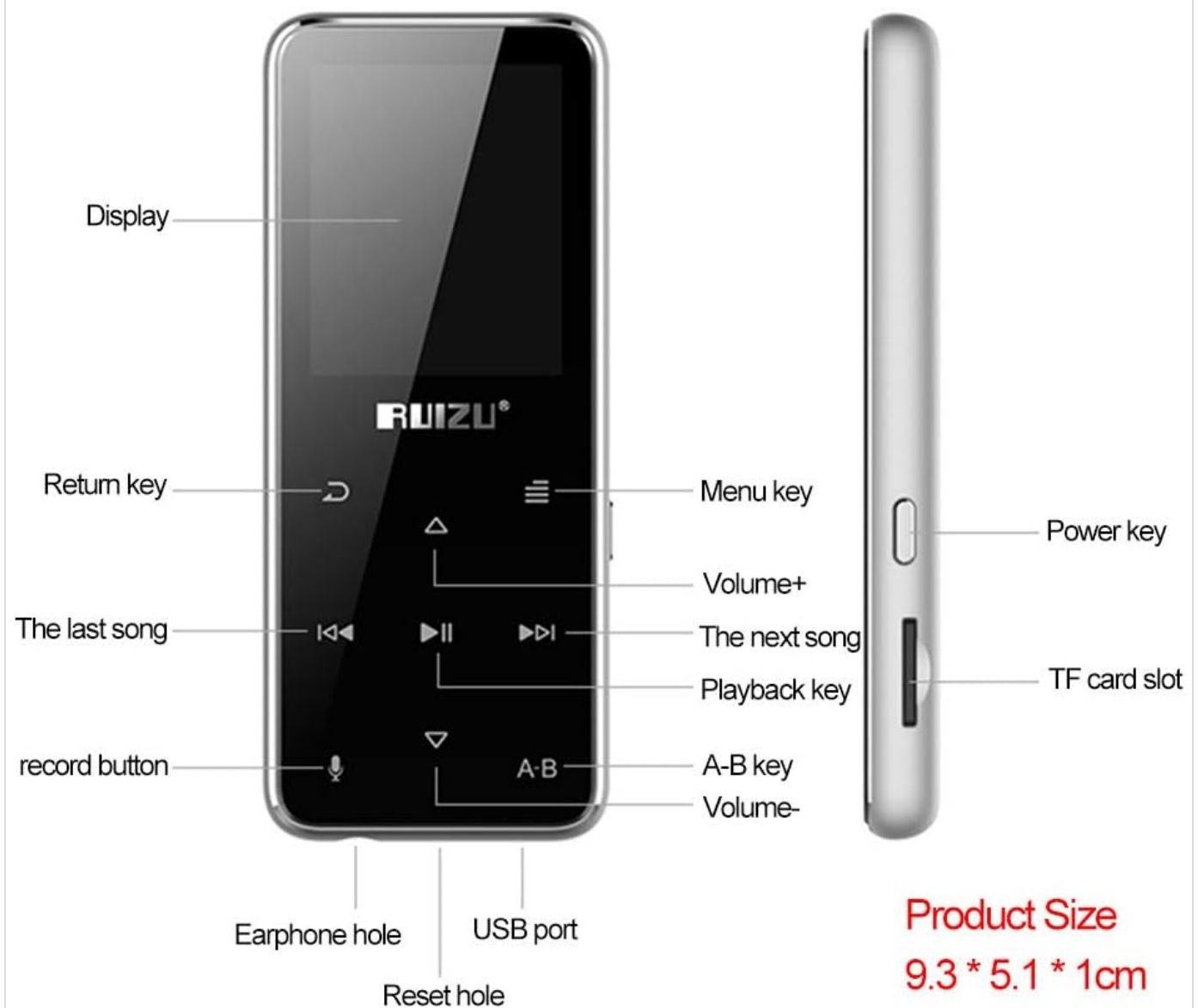


Image: Diagram illustrating the various buttons, ports, and their functions on the RUIZU X16 Digital Player.

- **Display:** 1.8-inch TFT screen.
- **Return Key:** Navigates back to the previous menu.
- **Menu Key:** Accesses menu options.
- **Volume + / -:** Adjusts audio volume.
- **Previous/Next Song:** Skips tracks during playback.
- **Playback Key:** Play/Pause function.
- **Record Button:** Initiates audio recording.
- **A-B Key:** Used for A-B repeat function in audio playback.
- **Power Key:** Turns the device on/off and locks/unlocks the screen.
- **TF Card Slot:** For inserting a Micro SD card.
- **Earphone Hole:** 3.5mm audio jack for headphones.
- **USB Port:** Micro USB for charging and data transfer.
- **Reset Hole:** For factory reset (use a thin pin).

SETUP

1. Charging the Device

Before first use, fully charge the player. Connect the device to a computer's USB port or a USB wall adapter (not included) using the provided USB cable. The battery indicator on the screen will show charging status.

- **Charging Time:** Approximately 1.5-2 hours.
- **Battery Life:** Up to 55 hours for music playback, 16 hours for video playback (approximate values, may vary with usage).

2. Inserting a TF (Micro SD) Card

To expand storage, insert a TF card (up to 64GB) into the TF card slot. Ensure the card is inserted correctly until it clicks into place. To remove, gently push the card in until it springs out.

3. Connecting to a Computer (USB OTG Function)

Connect the player to your computer using the USB cable. The device will appear as a removable disk, allowing you to transfer music, videos, e-books, and other files. For compatible Android mobile devices, the USB OTG function allows direct file transfer.

OPERATING INSTRUCTIONS

1. Power On/Off

- **Power On:** Press and hold the Power Key for a few seconds.
- **Power Off:** Press and hold the Power Key until the power-off option appears, then confirm.
- **Screen Lock/Unlock:** Briefly press the Power Key to lock or unlock the screen during operation.

2. Basic Navigation

Use the navigation buttons (up, down, left, right, menu, return) to browse through menus and select options on the 1.8-inch TFT display.

3. Music Playback

Navigate to the "Music" menu. Select a song from your internal memory or TF card. The player supports MP3, WAV, WMA, APE, and FLAC formats, including lossless audio for high-fidelity sound.

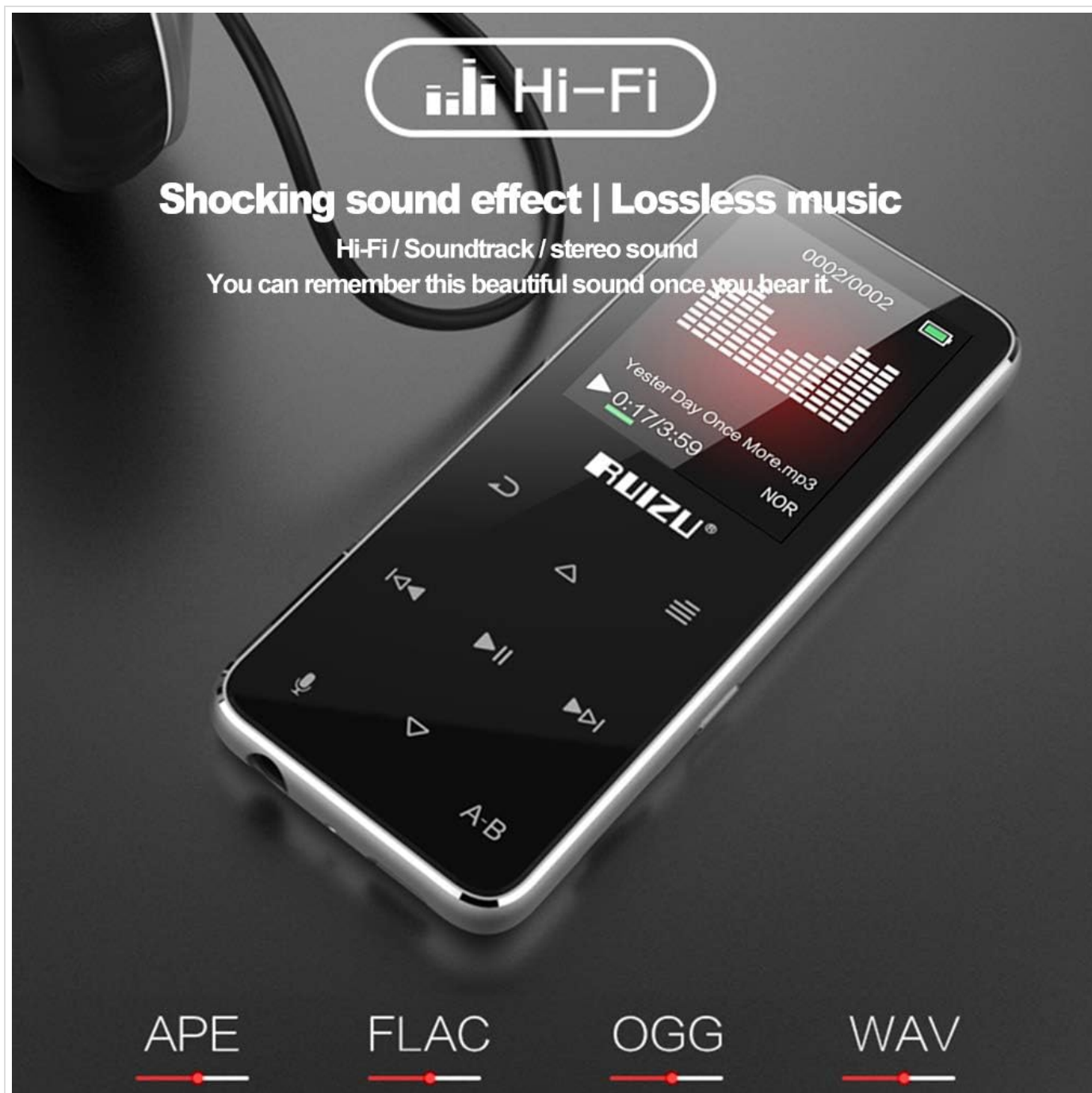


Image: The RUIZU X16 player screen showing music playback, highlighting support for high-fidelity and lossless audio formats like APE, FLAC, OGG, and WAV.

- Use the Previous/Next Song buttons to skip tracks.
- Use the Playback Key to play or pause.
- The A-B Key allows you to set a loop for a specific section of a song.

4. Video Playback

The player supports AMV video format. For other video formats, you may need to convert them using compatible software on your computer before transferring to the device.

Video Player

Just use the AMV video conversion software to convert videos on the computer, and you can open and play video files on the machine.

* The MP3 has a video conversion tool and needs to be connected to the computer to check it.



Image: The RUIZU X16 player screen showing a video playing, indicating its video playback capability and AMV format support.

5. Bluetooth Connection

To connect to Bluetooth headphones or speakers:

1. Go to the "Bluetooth" menu.
2. Turn Bluetooth On.
3. The player will scan for available devices.
4. Select your desired device from the list to pair.

6. FM Radio

Plug in the headphones (they act as an antenna). Navigate to the "FM Radio" menu. You can auto-scan for stations or manually tune to a frequency.



Image: The RUIZU X16 player alongside icons representing its HD Recording, FM Radio, and Picture Browsing functionalities.

7. Recording

Navigate to the "Record" menu or press the Record Button. Select "Start Recording" to begin. Recordings are saved in MP3, WAV, or ACT format.

8. E-book Reading

The player supports TXT format e-books. Transfer your TXT files to the device and access them through the "E-book" menu.

9. Picture Browsing

View your images by navigating to the "Pictures" menu. The 1.8-inch TFT screen displays photos clearly.

10. Brightness Adjustment

Adjust the screen brightness for optimal viewing in different lighting conditions. This option is usually found in the "Settings" menu or accessible via a dedicated function.

Luminance Regulation

Feel free to adjust the brightness of the screen.



Image: The RUIZU X16 player screen displaying the interface for adjusting screen luminance (brightness).

MAINTENANCE

- Keep the device dry. Avoid exposure to moisture or liquids.
- Clean the screen and body with a soft, dry cloth. Do not use abrasive cleaners.
- Avoid extreme temperatures.
- Do not drop or subject the device to strong impacts.
- Periodically back up your data to prevent loss.

TROUBLESHOOTING

• Device does not power on:

Ensure the battery is charged. Connect to a power source and try again. If unresponsive, use a thin pin to press the Reset Hole.

- **Cannot transfer files:**

Check USB cable connection. Ensure the device is recognized by your computer. Try a different USB port or cable.

- **No sound:**

Check volume level. Ensure headphones are properly plugged in or Bluetooth device is connected and paired. Test with different headphones.

- **Bluetooth connection issues:**

Ensure Bluetooth is enabled on both devices. Keep devices within range. Try unpairing and re-pairing.

- **Screen is unresponsive:**

If the screen is frozen, try pressing the Reset Hole with a thin pin.

SPECIFICATIONS

Feature	Detail
Brand Name	RUIZU
Model Number	X16
Material	Zinc Alloy
Bluetooth Version	2.0
Internal Memory	8GB
Display Screen	1.8 Inch TFT Screen
Resolution	160 x 128
Speaker	Built-in speaker
Expanded TF Card	Support up to 64GB
SNR	≥90dB
Charge Port	Micro USB
Audio Format	MP3, WAV, WMA, APE, FLAC
Video Format	AMV
E-book Format	TXT
Recording Format	MP3, WAV, ACT
Battery	3.7V/400mAh lithium polymer battery
Charging Time	Approx. 1.5-2 hours
Playing Time (Music)	Up to 55 hours
Playing Time (Video)	Up to 16 hours
Main Item Size	Approx. 9.6 x 4 x 1 cm
Main Item Weight	Approx. 80g

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact the manufacturer directly. Keep your proof of purchase for warranty claims.

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