

MECHEN M33

MECHEN M33 HiFi MP3 Player User Manual

Model: M33

INTRODUCTION

Thank you for purchasing the MECHEN M33 HiFi MP3 Player. This manual provides essential information for setting up, operating, and maintaining your device. Please read it carefully to ensure proper use and to fully enjoy the high-fidelity audio experience.

Package Contents

Verify that all items are present in your package:

- 1 x MECHEN M33 MP3 Player
- 1 x Leather Case
- 1 x User Manual
- 1 x USB Cable (for charging and data transfer)
- 1 x Line-in Cable
- 1 x 128GB TF Card (pre-installed or included separately)

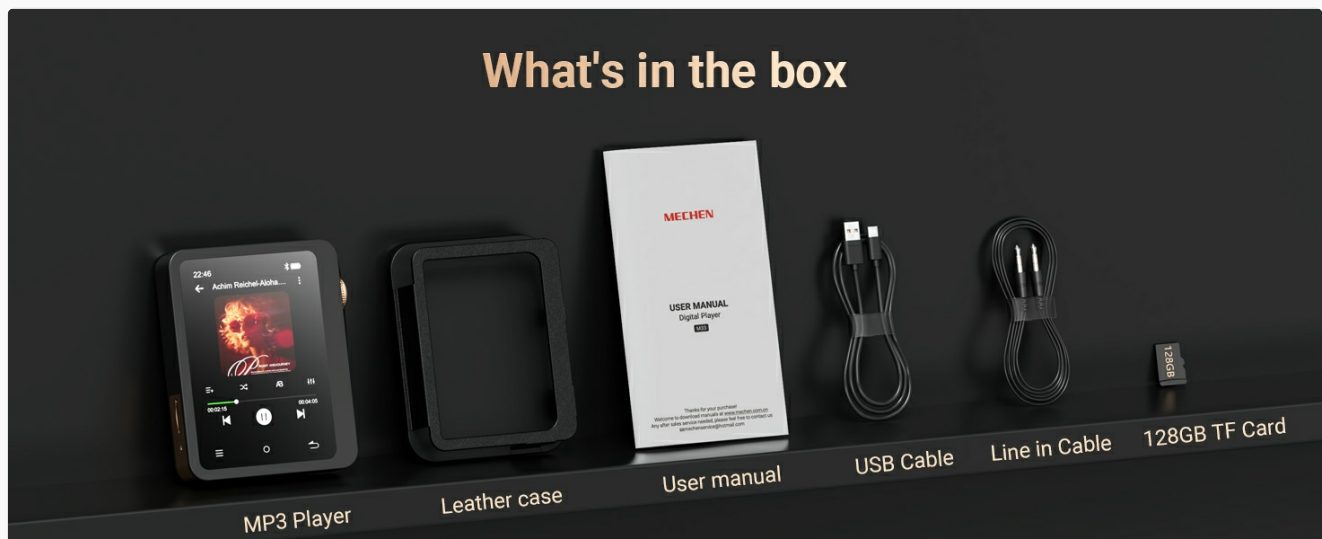


Image: The MECHEN M33 MP3 Player package contents, showing the device, protective case, cables, and storage card.

Charging the Device

Before first use, fully charge the MP3 player. A full charge typically takes approximately 3 hours.

1. Connect the small end of the USB cable to the USB-C port on the MP3 player.
2. Connect the large end of the USB cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator on the device will show its status. Once fully charged, the indicator may change color or turn off.



Image: The MECHEN M33 MP3 Player connected for charging, highlighting its 2000mAh battery and estimated charging time.

Inserting a Micro SD Card

The device comes with a 128GB TF card. You can expand storage up to 1TB using a compatible Micro SD card.

1. Locate the Micro SD card slot on the side of the MP3 player.
2. Gently insert the Micro SD card into the slot with the gold contacts facing down until it clicks into place.
3. To remove, push the card inward until it springs out.



Image: Inserting a Micro SD card into the MECHEN M33 MP3 Player, illustrating its expandable storage capabilities.

Powering On/Off

- **To Power On:** Press and hold the Power button (usually on the side) for a few seconds until the screen lights up.
- **To Power Off:** Press and hold the Power button until a power-off option appears on the screen, then confirm. Alternatively, continue holding the button for a forced shutdown.

OPERATING INSTRUCTIONS

Basic Navigation

The MECHEN M33 features a 2.8-inch HD touch screen for intuitive navigation.

- **Touch:** Tap icons or menu items to select them.
- **Swipe:** Swipe left/right or up/down to navigate through menus or lists.
- **Back Button:** Use the dedicated back button or on-screen gesture to return to the previous screen.

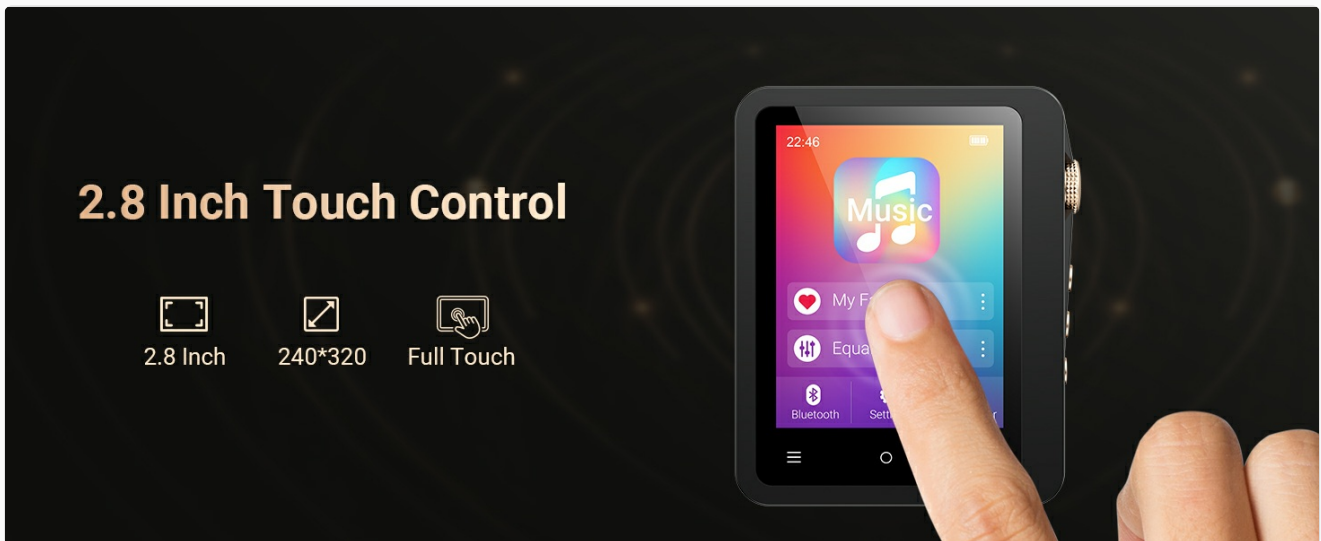


Image: User interacting with the touch screen of the MECHEN M33 MP3 Player.

Music Playback

Access your music library and control playback.

1. From the main menu, select the 'Music' or 'Player' icon.
2. Browse your music by artist, album, genre, or folder.
3. Tap a song to begin playback.
4. Use the on-screen controls (play/pause, skip forward/backward) or physical buttons to manage playback.

DSD256 & 192KHz/24bit Native Playback

Hi-Res Audio Unleashed



Image: The MECHEN M33 MP3 Player displaying music playback, highlighting its support for various audio formats.

Bluetooth Connection

Connect your MECHEN M33 to Bluetooth headphones or speakers for wireless audio.

1. From the main menu, navigate to 'Settings' and then 'Bluetooth'.
2. Turn Bluetooth 'On'. The player will scan for available devices.
3. Ensure your Bluetooth headphones/speaker are in pairing mode.
4. Select your device from the list to pair. Once paired, the connection will be established.

Bluetooth 5.3: Connect to Your World

Stable Connection with Your Bluetooth Devices



Image: The MECHEN M33 MP3 Player connected to various Bluetooth audio devices.

File Transfer

Transfer music files from your computer to the MP3 player.

1. Connect the MP3 player to your computer using the provided USB cable.
2. The player will appear as a removable disk drive on your computer.
3. Drag and drop your audio files into the appropriate folders on the player's internal storage or Micro SD card.
4. Safely eject the device from your computer before disconnecting the USB cable.

FEATURES

Hi-Fi Audio Quality and Professional Decoding

The MECHEN M33 is equipped with a high-performance DAC (Digital-to-Analog Converter) chip, supporting DSD (DSF/DFF), FLAC, APE, ALAC, and other lossless audio formats. This ensures a high-fidelity sound experience with excellent audio resolution and dynamic range.

MECHEN

Hi-Res Portable Player

ESS ES9018K2M Hi-Fi DAC
10mW@32Ω/20mW@16Ω Output Power

2.8" Full Screen Touch | Zinc Alloy Body | Bluetooth 5.3
Hi-Fi 24bit/192KHz& DSD256






Image: The internal DAC chip of the MECHEN M33, highlighting its professional audio capabilities.

DAC ES9018K2M

It supports 32-bit dual-channel audio conversion, providing excellent audio resolution and dynamic range.

PCM
24bit/192KHz

SNR
127db

Output
10mW@32Ω, 20mW@16Ω

THD+N
<0.001%

DAC
ES9018K2M

Image: The MECHEN M33 MP3 Player showcasing its wide range of supported audio formats.

Bluetooth 5.3

Equipped with Bluetooth 5.3, the M33 provides a stable and efficient connection to wireless devices, supporting HD music transmission for an enhanced listening experience.

Long Battery Life

The built-in 2000mAh high-capacity battery offers up to 60 hours of continuous playback (screen off, Bluetooth playback) or 50 hours (wired playback, screen saver on), making it suitable for extended use.

2.8-inch Portable Touch Screen

The 2.8-inch HD screen features a simple UI design, supporting song categorization and lyrics display. Its compact body allows for convenient one-handed operation.

Dual Audio Outputs

The player offers dual audio outputs, including a 3.5mm headphone output and a line output, providing versatility for connecting to various audio devices such as headphones, external amplifiers, or car audio systems.

Professional Audio Output System

External Amplifiers

3.5mm Headphone

USB 2.0

Optimal for 16-64Ω Headphones. May drive ≤150Ω at reduced volume

Image: The dual audio output ports of the MECHEN M33, illustrating connectivity options.

Cleaning

- Use a soft, dry, lint-free cloth to clean the device's screen and body.
- Avoid using abrasive cleaners, solvents, or aerosol sprays, which can damage the surface.
- Do not allow moisture to enter any openings.

Storage

- Store the MP3 player 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.

TROUBLESHOOTING

If you encounter issues with your MECHEN M33 MP3 Player, refer to the following common problems and solutions:

Problem	Solution
Device will not power on.	Ensure the battery 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.
No sound from headphones.	Check headphone connection. Ensure volume is not muted or too low. Test with different headphones. Verify audio file format compatibility.
Bluetooth device not connecting.	Ensure Bluetooth is enabled on both the player and the external device. Place devices close to each other. Put the external device in pairing mode. Remove previous pairings and try again.
Computer does not recognize the player.	Try a different USB port or cable. Ensure the player is powered on. Restart both the player and the computer.
Music files are not playing.	Check if the file format is supported (e.g., MP3, FLAC, DSD). Ensure files are not corrupted. Verify they are stored in an accessible folder on the device or SD card.

SPECIFICATIONS

Key technical specifications for the MECHEN M33 HiFi MP3 Player:

Feature	Detail
Model Name	M33
Connectivity Technology	Aux, Bluetooth 5.3
Memory Storage Capacity	128 GB (internal, with included TF card)

Feature	Detail
Expandable Storage	Up to 1TB via Micro SD card
Screen Size	2.8 Inches
Display Technology	LCD, Touch Screen
Special Features	Equalizer, Hi-Res Audio, DSD/Lossless Audio Support
Battery Capacity	2000mAh
Battery Life (Approx.)	60 hours (Bluetooth playback, screen off), 50 hours (wired playback, screen saver on)
Audio Outputs	3.5mm Headphone, Line Out
Dimensions	3.37 x 2.72 x 0.6 inches
Weight	Approximately 167 grams

WARRANTY AND SUPPORT

Warranty Information

The MECHEN M33 HiFi MP3 Player typically comes with a 2-year warranty. Please refer to the warranty card included in your package or the official MECHEN website for specific terms and conditions.

Customer Support

For further assistance, technical support, or inquiries, please visit the official MECHEN website or contact their customer service department. Contact details can usually be found on the product packaging or the brand's official online presence.