AiMoonsa B27

AiMoonsa B27 MP3 Player User Manual

Model: B27

Brand: AiMoonsa

1. INTRODUCTION AND OVERVIEW

The AiMoonsa B27 MP3 Player is a versatile portable audio device designed for high-fidelity music playback and various multimedia functions. It features a compact design, ample storage, and multiple connectivity options for an enhanced user experience. This manual provides detailed instructions to help you get the most out of your device.

Image: The AiMoonsa B27 MP3 Player, showcasing its sleek design, the included 128GB TF card, and wired earphones.

2. PACKAGE CONTENTS

Please check the package for the following items:

- AiMoonsa B27 MP3 Player
- Wired Earphones
- 128GB TF Card (pre-installed or separate)
- Card Reader
- Type-C Data Cable

3. PRODUCT FEATURES

- **128GB Large Storage & HiFi Lossless Sound:** Each MP3 Player is equipped with a 128GB large-capacity TF card, allowing you to download thousands of your favorite music. Through a powerful DSP audio decoder chip, the most original sound is presented, ensuring high-fidelity (HiFi) sound quality. Supports TF cards up to 256GB.

Image: Visual representation of the MP3 player's HiFi sound capabilities, highlighting its DAC audio decode chip and support for various lossless audio formats.

- **Upgraded Bluetooth 5.2:** Features the latest Bluetooth 5.2 for faster transmission speed, longer connection distance, and stronger anti-interference ability. This also contributes to reduced power consumption for extended battery life. Supports APE / FLAC / WMA / MP3 / ACELP and other lossless formats.

Upgraded Bluetooth 5.2

More stable & faster Bluetooth connection with Bluetooth speaker or headest

Image: The MP3 player's upgraded Bluetooth 5.2 in action, demonstrating stable and faster connections to both Bluetooth headphones and speakers.

- **Built-in HD Speaker & Portable Design:** The MP3 player includes a built-in HD speaker, allowing music playback without the need for earphones. Its compact dimensions (3.6" L x 1.7" W x 0.35" T) and lightweight zinc alloy body (70 grams) make it highly portable and easy to carry.

- **Multifunctional MP3 Player:** Offers multiple functions including music playback, FM radio (requires wired headphones), voice recorder, e-book reader, and alarm clock. The touch buttons feature backlighting for ease of use and to eliminate button noise.

MULTI-FUNCTION PLAYER

3.6 inch

1.7 inch

0.35 inch

Lossless Music

Bluetooth 5.2

Picture

Recorder

E-Book

Folder

FM Radio

Alarm
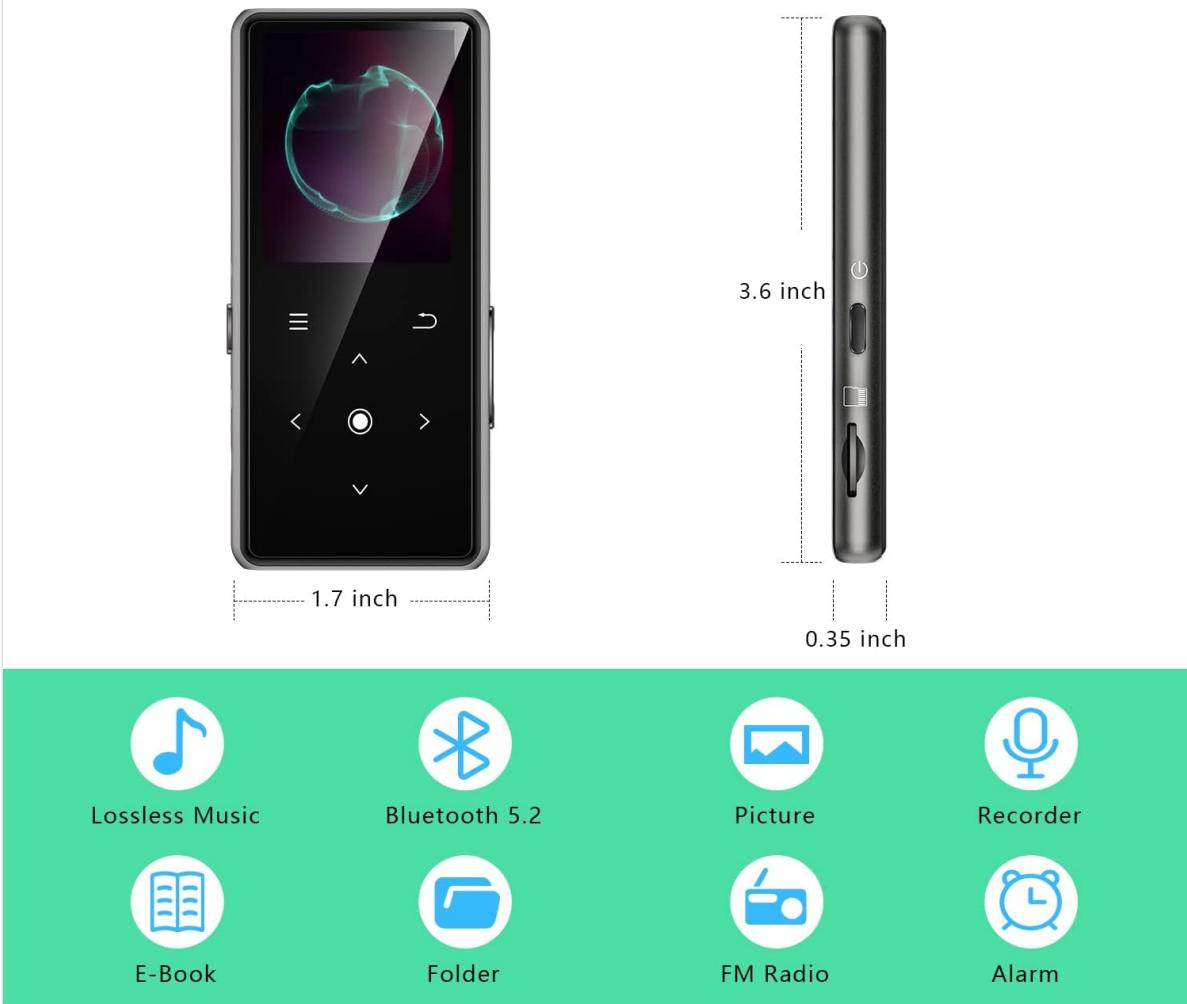
Image: A detailed view of the MP3 player's dimensions and a comprehensive list of its multi-functional capabilities, including music, Bluetooth, e-book, and more.

4. SETUP

4.1. Charging the Device

Before first use, fully charge your AiMoonsa B27 MP3 Player. Connect the provided Type-C data cable to the charging port on the player and the other end to a USB power adapter (not included) or a computer's USB port. The battery indicator on the screen will show charging status.

4.2. Loading Music and Files

The MP3 player comes with a 128GB TF card. To load music, e-books, or other files:

1. Remove the TF card from the MP3 player (if pre-installed).
2. Insert the TF card into the provided card reader.
3. Plug the card reader into your computer's USB port.
4. Your computer will recognize the TF card as a removable disk. Drag and drop your desired music files (APE, FLAC, WMA, MP3, ACELP, etc.), e-books, or other compatible files into the card's folders.
5. Safely eject the card reader from your computer.
6. Insert the TF card back into the MP3 player's TF card slot.

Image: The MP3 player emphasizing its massive 128GB storage capacity and fast charging capability.

5. OPERATING INSTRUCTIONS

5.1. Basic Navigation

The MP3 player features touch-sensitive buttons with backlight for navigation:

- **Menu Button (left):** Access main menu or options within an application.
- **Back Button (right):** Go back to the previous screen.
- **Up/Down Arrows:** Navigate through lists or adjust volume.
- **Left/Right Arrows:** Navigate horizontally or skip tracks.
- **Center Button:** Select an item or Play/Pause during media playback.

5.2. Music Playback

1. From the main menu, select "Music".
2. Browse by "All Songs", "Artists", "Albums", "Favorites", or "Play Mode".
3. Select a song to begin playback.

4. Use the Center button to Play/Pause. Use Left/Right arrows to skip tracks. Use Up/Down arrows to adjust volume.

5.3. Bluetooth Pairing

1. From the main menu, select "Bluetooth".
2. Turn on Bluetooth on the MP3 player.
3. Enable pairing mode on your Bluetooth headphones or speaker.
4. The MP3 player will search for nearby devices. Select your device from the list to pair.

5.4. FM Radio

To use the FM Radio function, you must plug in the wired earphones, as they serve as the antenna.

1. Plug in the wired earphones into the 3.5mm jack.
2. From the main menu, select "FM Radio".
3. Use the options to auto-scan for channels or manually tune.

5.5. Voice Recorder

The built-in voice recorder allows you to capture audio.

1. From the main menu, select "Recorder".
2. Press the Center button to start recording.
3. Press the Center button again to pause/resume.
4. Press the Back button to stop recording and save the file.

Image: The MP3 player's voice recorder function, useful for capturing lectures or meeting notes.

5.6. E-Book Reader

The device supports e-book reading.

1. From the main menu, select "E-Book".
2. Browse for your e-book files.
3. Select an e-book to open it. Use navigation buttons to scroll through pages.

5.7. Alarm Clock

Set alarms for reminders or wake-up calls.

1. From the main menu, select "Alarm".
2. Follow the on-screen prompts to set the time, repeat options, and alarm sound.

6. MAINTENANCE

- Keep the device dry and away from moisture.

- Avoid exposing the player to extreme temperatures (hot or cold).
- Clean the screen and body with a soft, dry, lint-free cloth. Do not use abrasive cleaners.
- To prolong battery life, avoid fully discharging the battery frequently. Charge it regularly.
- Handle the TF card and card reader with care to prevent damage.

7. TROUBLESHOOTING

- **Player not turning on or unresponsive:**

  - Ensure the battery is charged. Connect the player to a power source.
  - If unresponsive, try holding the power button for an extended period (e.g., 10-15 seconds) to force a restart.

- **Music not playing or files not recognized:**

  - Verify that the music files are in a supported format (APE, FLAC, WMA, MP3, ACELP).
  - Ensure the TF card is properly inserted into the player.
  - Check if the files are corrupted. Try playing other files.

- **Bluetooth connection issues:**

  - Ensure both the MP3 player and the Bluetooth device are in pairing mode and within range.
  - Delete previous pairings on both devices and try pairing again.
  - Ensure the Bluetooth device is not connected to another device.

- **FM Radio not working:**

  - Confirm that wired earphones are securely plugged into the 3.5mm audio jack, as they function as the antenna.
  - Try rescanning for channels.

8. SPECIFICATIONS
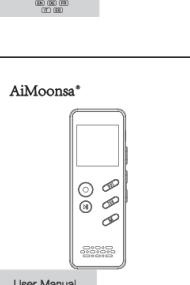
Feature	Detail
Product Dimensions	1.7 x 0.35 x 3.6 inches
Item Weight	5.6 ounces
Manufacturer	AiMoonsa
Item Model Number	B27
Batteries	1 Lithium Ion battery (included)
Connectivity Technology	Bluetooth 5.2
Memory Storage Capacity	128 GB (supports up to 256GB TF card)
Screen Size	1.8 Inches
Display Technology	LCD

9. WARRANTY AND SUPPORT

For detailed warranty information, product registration, and technical support, please visit the official AiMoonsa website or contact their customer service department. Keep your purchase receipt as proof of purchase for any warranty claims.

You can also refer to the official User Manual (PDF) for additional information.

Related Documents - B27

	AiMoonsa MP3 Player User Manual Comprehensive user manual for the AiMoonsa MP3 Player, covering parts and controls, function descriptions, charging, file transfer, music playback, Bluetooth connectivity, ebook reader, image viewer, FM radio, voice recorder, and troubleshooting.
	AiMoonsa MP3 Player User Manual Comprehensive user manual for the AiMoonsa MP3 Player, covering features, controls, charging, file transfer, music playback, Bluetooth, e-book, FM radio, recorder, settings, and troubleshooting.
	AiMoonsa MP3 Player User Manual Comprehensive user manual for the AiMoonsa MP3 Player, covering parts and controls, descriptive functions, file transfer, playlist updates, interface navigation, music playback, Bluetooth connectivity, folder management, e-books, image viewing, FM radio, voice recording, and settings. Includes troubleshooting tips.
	AiMoonsa Digital Voice Recorder User Manual User manual for the AiMoonsa Digital Voice Recorder, covering its features, functions, operation, and troubleshooting.
	AiMoonsa MP3 Player User Manual and Setup Guide This AiMoonsa MP3 Player User Manual provides comprehensive instructions for operating your portable digital music player, covering features like music playback, Bluetooth connectivity, FM radio, e-book reading, and file transfer. Learn how to charge the device, manage playlists, and troubleshoot common issues for an optimal audio experience.

[AiMoonsa MP3 Player User Manual](#)

Comprehensive user manual for the AiMoonsa MP3 Player, covering device features, operation, charging, file transfer, music playback, Bluetooth connectivity, and troubleshooting.