Diofox M8

Diofox M8 MP3 Player User Manual

Model: M8 | Brand: Diofox

1. PRODUCT OVERVIEW

The Diofox M8 MP3 Player is a versatile portable media device designed for music, video, and app usage. It features a 4-inch touch screen, Android 9.0 operating system, and an 8-core MTK processor for smooth performance. With built-in Wi-Fi and Bluetooth 4.2, it supports online streaming and seamless connectivity with various audio devices.

The device offers 80GB of storage (2GB RAM + 16GB ROM + 64GB SD card included) and is expandable up to 1TB, allowing for extensive media libraries. Its local music application includes a graphic equalizer and supports multiple playback modes and formats (MP3, WAV, FLAC, AAC, APE, OGG, M4A, WMA, MP2). A 2000mAh Li-Polymer battery provides up to 52 hours of music playback or 9 hours of video playback.

Figure 1: Front and back view of the Diofox M8 MP3 Player, showcasing its compact design and touch screen interface.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Diofox M8 Music Player
- USB-C Cable
- Wired Earphones

- 64GB SD Card
- Screen Protector
- Protective Case
- User Manual (this document)

Figure 2: Illustration of the items included in the Diofox M8 MP3 Player package.

3. SETUP GUIDE

3.1 Charging the Device

Before first use, fully charge your Diofox M8 MP3 Player. Connect the provided USB-C cable to the device's charging port 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.
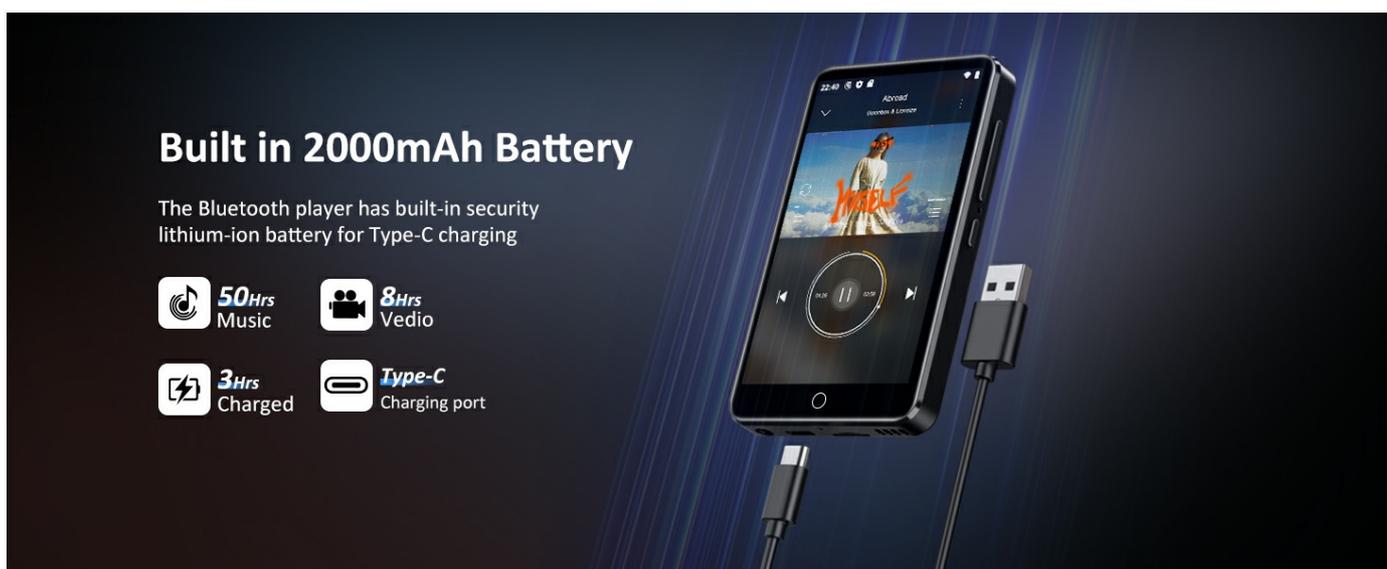

Figure 3: The Diofox M8 MP3 Player connected via USB-C for charging, highlighting its 2000mAh battery and charging time.

3.2 Power On/Off

- **To Power On:** Press and hold the power button located on the side of the device until the screen lights up.
- **To Power Off:** Press and hold the power button until a power-off menu appears on the screen. Select "Power Off" to shut down the device.

- **Sleep Mode:** Briefly press the power button to put the device into sleep mode or wake it up.

3.3 Inserting an SD Card

The device comes with a 64GB SD card pre-installed or included separately. To insert or replace the SD card, locate the SD card slot on the side of the player. Gently push the card into the slot until it clicks into place. Ensure the device is powered off before inserting or removing the SD card to prevent data loss.

4. OPERATING INSTRUCTIONS

4.1 Touch Screen Navigation

The Diofox M8 features a 4-inch full touch LCD screen. Navigate the interface by swiping left/right or up/down to browse applications and menus. Tap icons to open applications or select options. The home button at the bottom center returns you to the main screen.

4.2 Wi-Fi Connectivity

To connect to a Wi-Fi network:

1. Go to **Settings**.
2. Select **Network & Internet**, then **Wi-Fi**.
3. Turn on Wi-Fi and select your desired network from the list.
4. Enter the password if prompted and tap **Connect**.

Wi-Fi enables access to pre-installed streaming apps like Spotify, Pandora, Deezer, and Amazon Music, as well as the Google Play Store for additional applications.
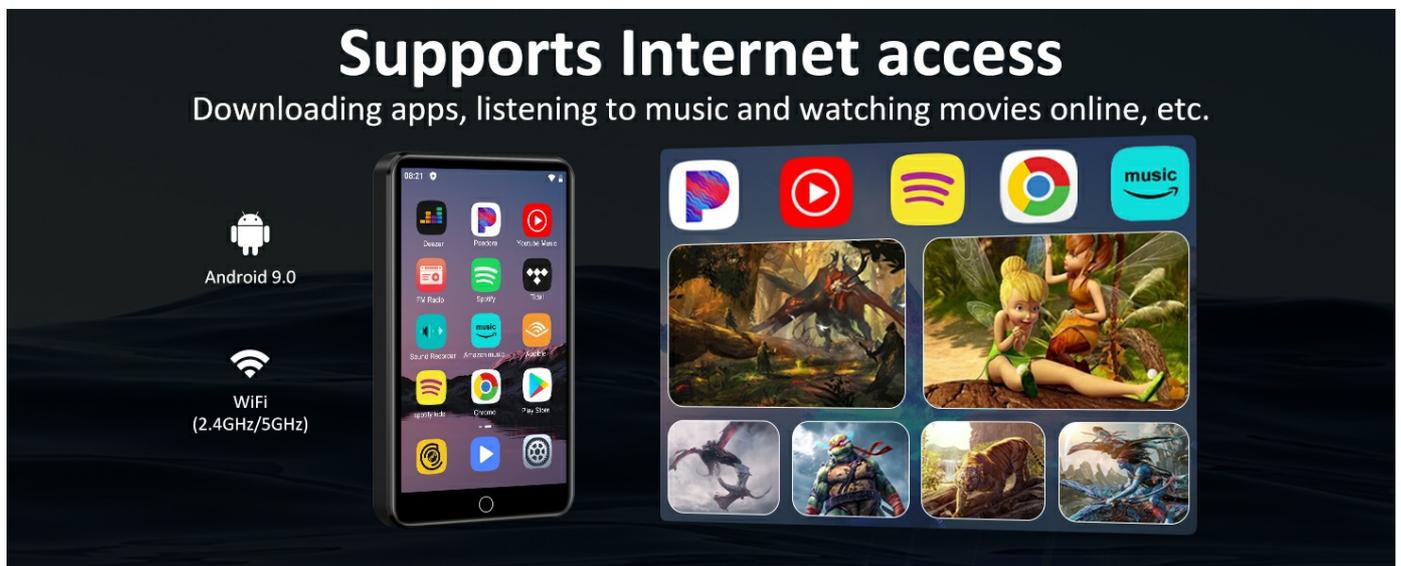

Figure 4: The device displaying its Android 9.0 interface with Wi-Fi connectivity, supporting various online applications.

4.3 Bluetooth Connection

The M8 supports Bluetooth 4.2 for connecting to headphones, speakers, or car audio systems. **Note:** It cannot connect to mobile phones or computers via Bluetooth.

1. Go to **Settings**.
2. Select **Connected devices**, then **Bluetooth**.
3. Turn on Bluetooth. The device will scan for available devices.
4. Select your desired Bluetooth device from the list to pair.

Figure 5: The Diofox M8 MP3 Player demonstrating Bluetooth and Aux-in capabilities for audio output.

4.4 Music Playback

Use the pre-installed music application or download your preferred streaming apps. The local music player supports MP3, WAV, FLAC, AAC, APE, OGG, M4A, WMA, MP2 formats. It features a graphic equalizer, playlist management, and various playback modes.
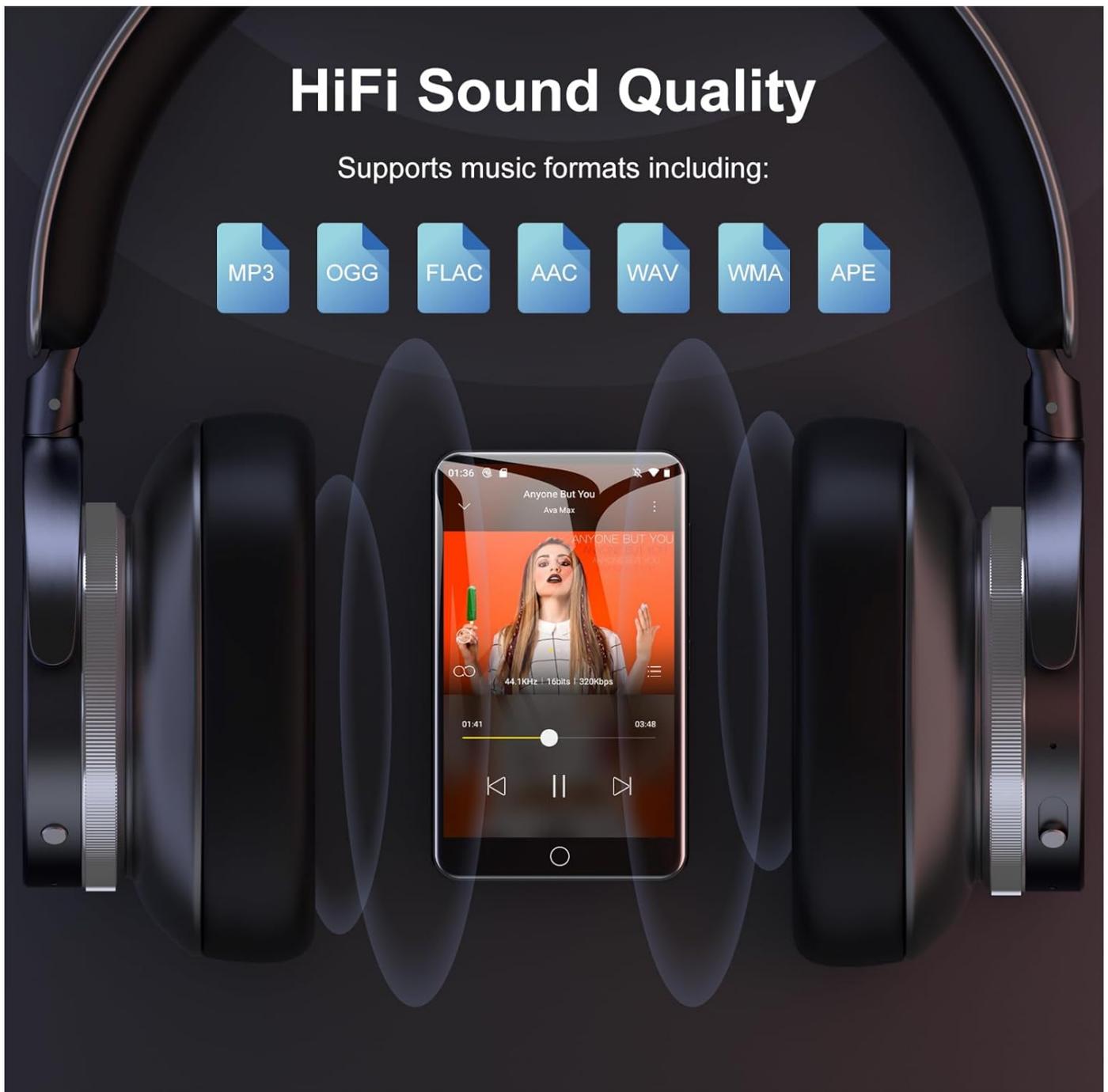
Figure 6: The Diofox M8 MP3 Player showing music playback on its screen, connected to headphones, illustrating its HiFi sound quality.

4.5 Video Playback

The 4-inch IPS screen supports video playback with formats including RM, RMVB, FLV, MP4, DAT, MKV, MPG, MOV, TS. You can enjoy videos from your local storage or streaming apps.
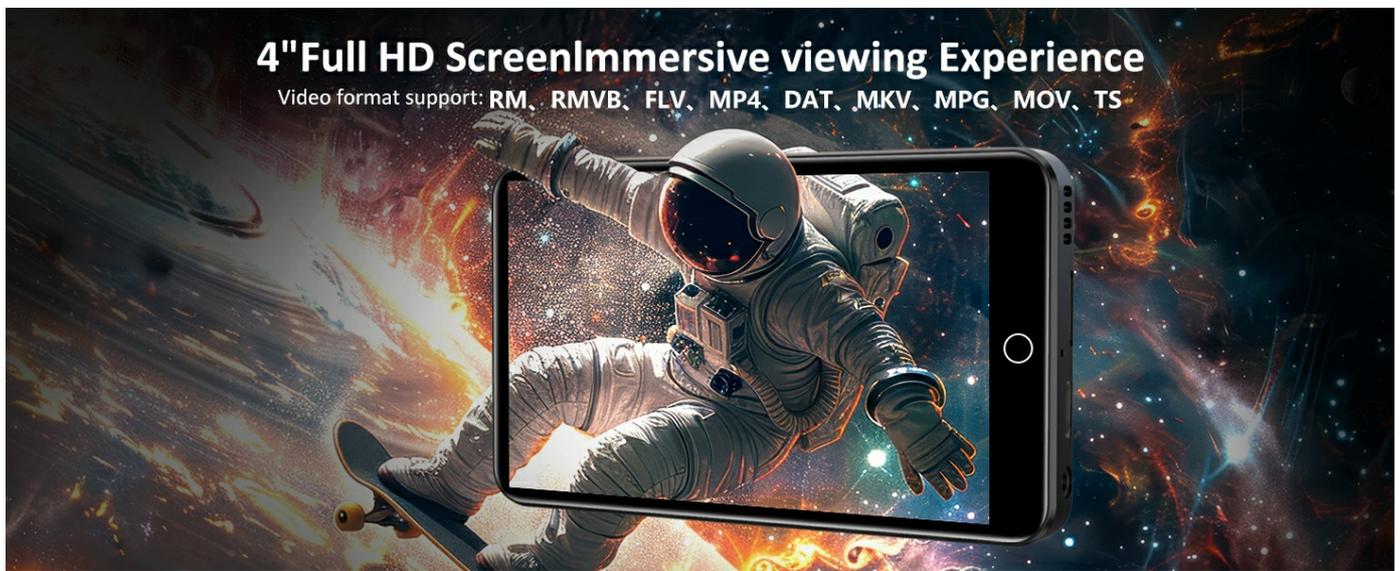
Figure 7: The Diofox M8 MP3 Player showcasing its 4-inch Full HD IPS screen for an immersive viewing experience.

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Video 1: An official product video from Diofox Direct demonstrating the MP3 Player's features, including Bluetooth and Wi-Fi connectivity.

5. MAINTENANCE

5.1 Cleaning

To clean the device, use a soft, dry, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water. Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the screen and finish.

5.2 Battery Care

To prolong battery life, avoid exposing the device to extreme temperatures. Charge the device regularly and avoid completely draining the battery frequently. If storing the device for an extended period, ensure it has at least a 50% charge.

5.3 Software Updates

Periodically check for software updates to ensure optimal performance and access to the latest features. Connect to Wi-Fi and go to **Settings > System > System update** to check for and install available updates.

6. TROUBLESHOOTING

Issue	Possible Cause / Solution
Device does 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.
Cannot connect to Wi-Fi.	Check if Wi-Fi is enabled in settings. Verify the Wi-Fi password. Restart the device and your Wi-Fi router. Ensure you are within range of the Wi-Fi signal.
Bluetooth device not pairing.	Ensure Bluetooth is enabled on both the M8 and the target device. Place devices close to each other. Make sure the target device is in pairing mode. **Note:** The M8 cannot pair with mobile phones or computers.
Poor sound quality.	Check headphone connection or Bluetooth connection. Ensure audio files are not corrupted. Adjust equalizer settings in the music player.

Issue	Possible Cause / Solution
Device is slow or unresponsive.	Close unnecessary background applications. Clear cache for frequently used apps. Restart the device. If issues persist, consider a factory reset (backup data first).

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	0.19 x 2.48 x 2.5 inches
Item Weight	4.2 ounces
Item Model Number	M8
Batteries	1 LR44 batteries required (included)
Manufacturer	Diofox
Brand	Diofox
Model Name	M8
Special Features	Built-In Speaker, Equalizer, Touch Screen, Video Playback, Voice Recorder
Connectivity Technology	Aux, Bluetooth, USB, Wi-Fi
Memory Storage Capacity	80 GB (2GB RAM + 16GB ROM + 64GB SD card included, expandable up to 1TB)
Color	Black
Screen Size	4-inch (480*800 pixels resolution)
Compatible Devices	Headphone, Personal Computer, Speaker
Media Type	Micro SD
Battery Capacity	2000mAh Li-Polymer
Charging Port	Type-C USB2.0

8. WARRANTY AND SUPPORT

For warranty information, technical support, or customer service inquiries regarding your Diofox M8 MP3 Player, please refer to the contact details provided with your purchase documentation or visit the official Diofox website. Keep your purchase receipt as proof of purchase for any warranty claims.