

## SWOFY M503Pro

# SWOFY M503Pro 80GB MP3 Player User Manual

Model: M503 pro-80GB

Brand: SWOFY

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your SWOFY M503Pro MP3 Player. Please read it thoroughly before using the device to ensure optimal performance and longevity.

## 2. SAFETY INFORMATION

- Use ONLY the 5V/1A USB-C charger provided or a compatible charger. Fast chargers may cause overheating or permanent battery damage.
- Avoid charging in direct sunlight, humid environments, or near heat sources.
- If the device becomes hot during charging, unplug immediately and let it cool in a well-ventilated area.
- Operating Temperature: 0°C to 35°C. Storage Temperature: -10°C to 45°C.
- Do not expose to liquids, sand, or extreme pressure (e.g., sitting on the device).

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- SWOFY M503Pro MP3 Player
- USB-A to USB-C Charging Cable
- Wired Earphones (3.5mm jack)
- Protective Case
- Screen Protector
- User Manual
- 64GB Micro SD Card (pre-installed or included separately)

## 4. DEVICE OVERVIEW



Figure 1: Front and back view of the SWOFY M503Pro MP3 Player, showcasing its sleek design and 4-inch touch screen.

### Physical Buttons and Ports

- **Power Button:** Located on the side, press and hold to power on/off or short press to lock/unlock the screen.
- **Volume Buttons:** Located on the side, use to adjust audio volume.
- **Reset Hole:** A small pinhole for resetting the device if it becomes unresponsive.
- **USB-C Port:** For charging and data transfer.
- **3.5mm Audio Output:** For connecting wired headphones.
- **Micro SD Card Slot:** For expanding storage up to 512GB.
- **Speaker:** Built-in speaker for audio playback without headphones.

# Wider Bluetooth Compatibility

Faster recognition speed,  
more stable connection



Figure 2: Side view of the MP3 player, highlighting the power button, volume controls, and Micro SD card slot.



Figure 3: Bottom view of the MP3 player, showing the USB-C port, 3.5mm audio jack, and speaker grille.

## 5. SETUP

### 5.1 Initial Charging

Before first use, fully charge the device. Connect the provided USB-C cable to the player and a 5V/1A USB charger. A full charge typically takes approximately 2.5 hours.

### 5.2 Power On/Off

- **Power On:** Press and hold the Power Button for 3 seconds.
- **Power Off:** Press and hold the Power Button, then select 'Power Off' on the screen.
- **Screen Lock/Unlock:** Short press the Power Button.

### 5.3 Initial Configuration

Upon first power-on, follow the on-screen prompts to set up the device:

1. Select your preferred language.
2. Set the time zone and date.
3. Accept Google Terms of Service and Privacy Policy to activate Google Play services.

## 5.4 Connecting to Wi-Fi

1. Go to **Settings > Network & Internet > Wi-Fi**.
2. Toggle Wi-Fi ON.
3. Select your desired network from the list and enter the password if required.
4. The device supports dual-band Wi-Fi (2.4G/5G) for stable connectivity.

## 5.5 Connecting to Bluetooth Devices

1. Go to **Settings > Connected devices > Bluetooth**.
2. Toggle Bluetooth ON.
3. The device will scan for available Bluetooth devices.
4. Select your Bluetooth headphones, speaker, or other device to pair.
5. The player automatically connects to the last paired device.

Video 1: Demonstrates the Bluetooth and Wi-Fi connectivity features of the SWOFY M503Pro MP3 Player, showing how to pair with external devices.

## 5.6 Inserting Micro SD Card

The device comes with 80GB of internal storage (2GB RAM + 16GB ROM + 64GB card). You can expand storage up to 512GB using a Micro SD card.

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



Figure 4: Illustrates the large capacity memory of the MP3 player, including the Micro SD card slot for expandable storage.

## 6. OPERATING INSTRUCTIONS

### 6.1 Navigation

The device features a 4-inch 1080P HD full-color touch screen for intuitive navigation. Swipe left/right to browse apps and tap to select.

### 6.2 Music Playback

The SWOFY M503Pro supports various music formats including MP3, OGG, FLAC, AAC, WAV, WMA, and APE. Use the pre-installed HiByMusic app for offline playback or streaming apps like Spotify and Amazon Music.

- **HiFi Lossless Sound:** Enjoy premium audio quality.
- **Built-in Speaker:** Play music or videos without headphones.
- **Custom Equalizer:** Adjust sound settings to your preference.
- **Playlist Creation:** Organize your music into custom playlists.
- **Synchronized Lyrics:** View lyrics while music plays.

# 4.0-Inch HD Touchscreen

Built-in HD video decoder, format conversion not required



Figure 5: The MP3 player displaying music playback on its screen, with a user wearing headphones, emphasizing HiFi lossless sound quality.

## 6.3 Video Playback

The 4-inch 1080P HD screen allows direct online or offline playback of 720P and 1080P videos without format conversion. Supported video formats include RM, RMVB, FLV, MP4, DAT, MKV, MPG, MOV, and TS.



Figure 6: The MP3 player displaying a video on its 4-inch HD screen, demonstrating its video playback capabilities.

## 6.4 Pre-installed Applications

The device comes with a rich lineup of pre-installed mainstream media apps and practical tools:

- Apple Music, Spotify, Audible, Amazon Music, Deezer
- FM Radio, Video Player, Calendar, Sound Recorder
- Browser (Chrome)
- Google Play Store (for downloading additional apps)



Figure 7: The MP3 player's screen displaying various pre-installed applications like Spotify, Amazon Music, and Audible.

Video 2: A seller video showcasing the SWOFY M503Pro MP3 Player's interface and various pre-installed applications.

## 6.5 One-Key Lock Screen and Screenshot

- **Lock Screen:** Short press the Power Button to prevent accidental touches.
- **Screenshot:** Press and hold the Power Button to capture a screenshot.

## 7. SPECIFICATIONS

Feature	Detail
Model Name	M503Pro
Item Model Number	M503 pro-80GB
Brand	SWOFY
Memory Storage Capacity	80 GB (2GB RAM + 16GB ROM + 64GB card)
Expandable Storage	Up to 512GB via Micro SD card

Screen Size	4 Inches
Display Technology	1080P HD LCD Touch Screen
Operating System	Android 9.0
Processor	Advanced CPU (Octa-Core)
Connectivity Technology	Bluetooth, Wi-Fi (Dual-band 2.4G/5G)
Battery Capacity	2000mAh
Music Playback Time	Up to 40 hours
Standby Time	3-5 Months
Charging Port	USB-C
Audio Formats	MP3, OGG, FLAC, AAC, WAV, WMA, APE
Video Formats	RM, RMVB, FLV, MP4, DAT, MKV, MPG, MOV, TS
Item Weight	8.4 ounces

## 8. TROUBLESHOOTING

### 8.1 Device Won't Turn On/Is Unresponsive

- Ensure the device is fully charged. Connect to the charger for at least 30 minutes.
- Perform a soft reset: Use a thin pin to press the reset hole on the side of the device.

### 8.2 No Sound

- Check the volume level using the side buttons or on-screen controls.
- Ensure headphones are properly connected if using them. Try a different pair of headphones to rule out faulty earphones.
- If using Bluetooth, ensure the device is properly paired and connected. Try unpairing and re-pairing.

### 8.3 Apps Crashing or Freezing

- Clear the app's cache: Go to **Settings > Apps & notifications**, select the problematic app, then **Storage & cache > Clear cache**.
- Ensure sufficient storage space is available. Delete unnecessary files or apps.
- Restart the device.

### 8.4 Connectivity Issues (Wi-Fi/Bluetooth)

- Ensure Wi-Fi/Bluetooth is enabled in **Settings**.
- Restart the device and your router/Bluetooth accessory.
- Forget the network/device and reconnect.

## 9. MAINTENANCE







- Clean the screen and body with a soft, dry cloth. Avoid abrasive cleaners.
- Keep the device away from strong magnetic fields.

- Store in a cool, dry place when not in use.

## 10. WARRANTY AND SUPPORT

Your SWOFY M503Pro MP3 Player comes with a standard manufacturer's warranty. For detailed warranty information, technical support, or service inquiries, please refer to the contact information provided in your product packaging or visit the official SWOFY website.

### Related Documents - M503Pro

	<p><a href="#">SWOFY M503Pro Digital Player User Manual</a></p> <p>Comprehensive user manual for the SWOFY M503Pro digital player, covering setup, features, settings, specifications, and warnings. Learn how to use your device effectively.</p>
	<p><a href="#">SWOFY D26 Digital Player User Manual</a></p> <p>Comprehensive user manual for the SWOFY D26 Digital Player, covering features, operations, settings, specifications, and warnings. Learn how to use your portable media device.</p>
	<p><a href="#">SWOFY M501 Digital Player User Manual</a></p> <p>User manual for the SWOFY M501 Digital Player, covering setup, features, specifications, and warnings.</p>
	<p><a href="#">SWOFY D50 MP3 Player User Manual</a></p> <p>User manual for the SWOFY D50 MP3 Player. This guide provides detailed instructions on features such as music playback, Bluetooth connectivity, FM radio, recording, e-book reading, and device settings. Learn to maximize your portable digital music experience.</p>
	<p><a href="#">SWOFY M4 Music Player User Manual - Features, Specifications &amp; Operation</a></p> <p>Comprehensive user manual for the SWOFY M4 Music Player. Learn about its features, specifications, music playback, movie support, FM radio, Bluetooth connectivity, and more.</p>
	<p><a href="#">SWOFY M4 Music Player User Manual</a></p> <p>User manual for the SWOFY M4 Music Player, detailing its features, functions, specifications, and operation for music playback, video, e-books, FM radio, and Bluetooth connectivity.</p>