FiiO F5381D

FiiO DISC Portable HiFi Music Player Instruction Manual

Model: F5381D

Introduction   **Setup**   **Operating**   **Features**   **Maintenance**   **Troubleshooting**   **Specifications**   **Warranty & Support**

1. INTRODUCTION

The FiiO DISC is a portable HiFi music player designed for high-quality audio playback. It features a slim aluminum body, a circular touchscreen, and advanced audio components to deliver an immersive listening experience. This manual provides essential information for setting up, operating, and maintaining your FiiO DISC.

Figure 1.1: FiiO DISC Portable HiFi Music Player in various colors.

2. S<small>ETUP</small>

2.1. Unboxing and Initial Charge

Upon unboxing, ensure all components are present: the FiiO DISC player, a USB-C charging cable, and any included stickers. Before first use, fully charge the device using the provided USB-C cable connected to a compatible power adapter (not included).

2.2. Inserting a MicroSD Card

The FiiO DISC supports MicroSD cards up to 2TB for expanded music storage. Locate the MicroSD card slot on the side of the device. Gently insert the MicroSD card until it clicks into place. Ensure the card is inserted correctly to avoid damage.

Figure 2.1: MicroSD card slot for storage expansion up to 2TB.

2.3. Powering On/Off

Press and hold the power button (usually located on the side or top) for a few seconds to power on or power off the device. A short press will typically turn the screen on/off or lock/unlock the device.

2.4. Initial Language Selection

Upon first power-on, you may be prompted to select your preferred language. Follow the on-screen instructions to navigate and select English or your desired language.

3. OPERATING THE FIIO DISC

3.1. Touchscreen Navigation

The FiiO DISC features a circular touchscreen for intuitive control. Swipe across the screen to navigate menus and tap icons to select options. The user interface includes customizable lock screens, screen savers, album art, and lyrics display.

Figure 3.1: Dynamic user interface on the FiiO DISC circular touchscreen.

3.2. Music Playback

- **Browsing:** Navigate to the 'Music' or 'Folders' section to browse your audio files.
- **Play/Pause:** Tap the play/pause icon on the screen or use the dedicated physical buttons.
- **Skip Tracks:** Use the forward/backward icons on the screen or physical buttons to skip tracks.
- **Volume Control:** Adjust volume using the dedicated volume buttons on the device.

3.3. Bluetooth Connectivity

The FiiO DISC supports Bluetooth 5.4 with LDAC for high-quality wireless audio. To pair with Bluetooth headphones or speakers:

1. Go to the 'Settings' menu and select 'Bluetooth'.
2. Turn on Bluetooth and put your external device into pairing mode.
3. Select your device from the list of available devices to connect.

Figure 3.2: FiiO DISC demonstrating Bluetooth 5.4 with LDAC support.

3.4. Wired Headphone Outputs

The device is equipped with both 3.5mm single-ended and 4.4mm balanced headphone outputs. Connect your preferred wired headphones to the corresponding jack for optimal audio quality.

Figure 3.3: The FiiO DISC features both 3.5mm and 4.4mm headphone outputs.

3.5. USB Modes and Other Connectivity

The FiiO DISC supports various connectivity options:

- **USB DAC Mode:** Connect to a computer to use the FiiO DISC as an external DAC.
- **USB Audio Output:** Output audio digitally via USB to compatible devices.
- **Coaxial Digital Output:** For connecting to home audio systems.
- **AirPlay:** Stream audio wirelessly from Apple devices.

4. KEY FEATURES

- **Premium Aluminum Alloy Body with Circular Touchscreen:** The ultra-slim aluminum alloy body provides a refined, lightweight feel. The round touchscreen offers a rich UI with customizable lock screens, screen savers, album art, and lyrics display.
- **Dual DAC Design with Dual Headphone Outputs:** Equipped with dual CS43131 DACs and a balanced audio architecture, it delivers up to 280mW of output power through both 3.5mm single-ended and 4.4mm balanced

headphone outputs.

Figure 4.1: The FiiO DISC utilizes dual CS43131 DACs for high-fidelity audio.

- **Bluetooth 5.4 with LDAC Support:** Ensures fast, stable, and low-latency wireless connections with support for high-quality audio codecs like LDAC and SBC.

- **Pure Music OS with Up to 2TB Storage Expansion:** Powered by a dual-core X2000 controller and FiiO's self-developed Linux-based pure music system, offering smooth operation and support for up to 2TB MicroSD card expansion.

Pure audio OS
Purely for listening

The DISC is powered by an X2000 dual-core chip and a custom Linux-based OS designed for efficiency. By removing the clutter, we bring the focus back to the music itself – just the way listening as it should be.

Figure 4.2: The Ingenic X2000 dual-core chip powers the FiiO DISC's pure music OS.

- **Up to 12 Hours of Battery Life:** The built-in 1450mAh battery provides up to 12 hours of continuous playback.

Figure 4.3: The FiiO DISC offers up to 12 hours of battery life.

- **Versatile Connectivity:** Supports USB DAC mode, USB Audio output, coaxial digital output, and AirPlay for seamless integration with various audio setups.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the FiiO DISC in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the device frequently. Charge it regularly, even if not in use for extended periods.

6. TROUBLESHOOTING

6.1. Device Not Powering On

- Ensure the device is fully charged. Connect it to a power source and wait a few minutes before attempting to power on again.
- Try holding the power button for a longer duration (e.g., 10-15 seconds) to perform a hard reset.

6.2. No Sound Output

- Check the volume level on the device and your connected headphones/speakers.
- Ensure headphones are properly connected to the correct output jack (3.5mm or 4.4mm).
- If using Bluetooth, verify that the device is correctly paired and connected to your audio output.
- Test with different headphones or speakers to rule out an issue with the audio output device.

6.3. Music Files Not Appearing

- Ensure the MicroSD card is properly inserted.
- Verify that the music files are in a supported format.
- Perform a music library scan through the device's settings.

6.4. Bluetooth Pairing Issues

- Ensure both the FiiO DISC and the target Bluetooth device are in pairing mode.
- Move the devices closer to each other to ensure they are within range.
- Forget previous pairings on both devices and attempt to pair again.

7. SPECIFICATIONS

Feature	Detail
Brand	FiiO
Model Name	DISC
Item Model Number	F5381D
Connectivity Technology	Aux, Bluetooth
Special Feature	Hi-Res Audio
Color	Blue (other variants available)
Screen Size	1.8 Inches
Compatible Devices	Headphones
Battery	1450mAh (up to 12 hours playback)
Storage Expansion	Up to 2TB MicroSD card
DACs	Dual CS43131
Output Power	Up to 280mW
Operating System	Linux-based pure music system
Item Weight	5.9 ounces
Package Dimensions	11.46 x 4.06 x 1.22 inches

8. WARRANTY & SUPPORT

For warranty information and technical support, please refer to the official FiiO website or contact their customer service. Keep your proof of purchase for warranty claims.

Visit the official FiiO Store for more information:FiiO Store

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