

Fikwot FP107

Fikwot FP107 4TB Magnetic Portable SSD User Manual

Model: FP107

1. INTRODUCTION

Thank you for choosing the Fikwot FP107 Magnetic Portable SSD. This high-performance external solid state drive is designed to provide fast, reliable, and portable storage for a wide range of devices. Featuring a strong magnetic attachment, dynamic RGB lighting, and high-speed USB 3.2 Gen 2x2 connectivity, the FP107 is ideal for expanding storage for your smartphone, computer, and gaming consoles. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal use of your device.

2. SAFETY INFORMATION

- Do not expose the SSD to extreme temperatures, moisture, or direct sunlight.
- Avoid dropping or subjecting the SSD to strong impacts.
- Keep the SSD away from strong magnetic fields to prevent data corruption, although the device itself features magnetic attachment.
- Do not attempt to disassemble or modify the SSD. This will void the warranty.
- Use only the provided cables or certified USB 3.2 Gen 2x2 compatible cables for optimal performance and safety.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Fikwot FP107 Magnetic Portable SSD
- USB-C to USB-C Cable (20Gbps)
- USB-A to USB-C Cable (10Gbps)
- Magnetic Rings (2 pieces, for non-magnetic devices)
- User Manual (this document)

4. PRODUCT OVERVIEW

The Fikwot FP107 is engineered for performance and convenience. Its compact design, smaller than a credit card, makes it highly portable. The aluminum alloy casing provides enhanced shock resistance and efficient heat dissipation, ensuring stable operation during high-speed data transfers. The integrated RGB lighting adds a visual indicator and aesthetic appeal.



Image: The Fikwot FP107 SSD shown magnetically attached to the back of a smartphone, highlighting its compact size and secure connection.

RGB LIGHTING

Dynamic RGB lighting effects, plug and play, no driver required



Image: The Fikwot FP107 SSD displaying its dynamic RGB lighting effects, indicating power and activity.

COMPACT DESIGN

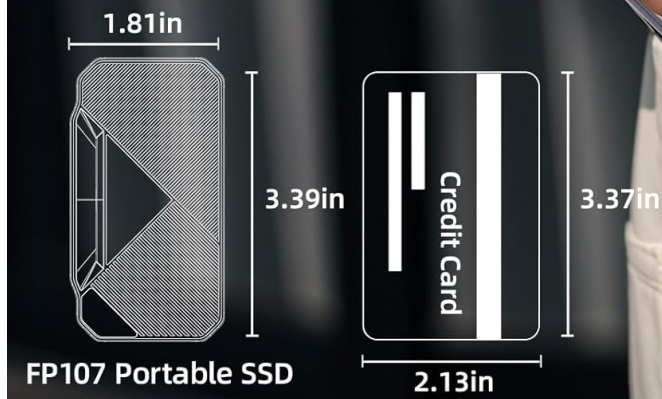


Image: A hand placing the Fikwot FP107 SSD into a pocket, demonstrating its ultra-compact and portable design, comparable to a credit card.



Image: The Fikwot FP107 SSD depicted with visual cues emphasizing its efficient heat dissipation and shock-resistant protective features.

5. SETUP

5.1 Attaching the SSD

The FP107 SSD features a magnetic design for easy and secure attachment to compatible devices, such as the iPhone 15/16. For devices without built-in magnetic capabilities, two magnetic rings are included in the package. These rings can be affixed to the back of your device to enable magnetic attachment.

5.2 Connecting to Devices

Use the appropriate cable to connect the FP107 SSD to your device:

- **USB-C to USB-C Cable:** For devices with a USB-C port, offering up to 20Gbps transfer speeds.
- **USB-A to USB-C Cable:** For devices with a USB-A port, offering up to 10Gbps transfer speeds.

Ensure the cable is securely plugged into both the SSD and your device's port. The RGB lighting on the SSD will illuminate upon successful connection.



Image: The Fikwot FP107 SSD connected to an iPhone via a USB-C cable, demonstrating its strong magnetic hold and readiness for data transfer.

5.3 Initial Recognition and Formatting

Upon first connection, your device's operating system (e.g., Windows, macOS, iOS, Android) should automatically recognize the FP107 SSD. If prompted, you may need to format the drive to a compatible file system (e.g., exFAT,

NTFS, APFS) for your specific operating system. Refer to your device's operating system documentation for detailed formatting instructions. Formatting will erase all data on the drive, so ensure it is empty or backed up if it contains data.

6. OPERATING INSTRUCTIONS

6.1 Data Transfer

The FP107 SSD supports high-speed data transfer, with read speeds up to 2050MB/s and write speeds up to 1800MB/s, utilizing USB 3.2 Gen 2x2 technology. This allows for rapid transfer of large files, including 4K HD videos and high-resolution photos.

- **For Computers:** Drag and drop files between your computer's storage and the FP107 SSD.
- **For Smartphones (iPhone 15/16, Android with Type-C):** Use your phone's file management application to copy or move files to and from the FP107 SSD.

Up to 2050MB/s	FP107 External SSD
Up to 1000MB/s ≈2 times	Other External SSD
Up to 166MB/s ≈12 times	External HDD

*Note: The test data will be accurate only if the device interface can reach 20Gbps.

Image: A graphic representation highlighting the extreme speed capabilities of the Fikwot FP107 SSD, reaching up to 2050MB/s.

6.2 Compatibility

The Fikwot FP107 SSD offers broad compatibility with various devices:

- Laptops and Desktops (Windows, macOS)
- Tablets
- Gaming Consoles (PS4/PS5, Xbox Series, Steam Deck)
- Smartphones (iPhone 15/16, Android phones with a built-in Type-C interface)

Note: For smartphone compatibility, ensure your phone has a built-in Type-C interface to utilize the FP107 external SSD.



Image: A visual representation of the Fikwot FP107 SSD's broad compatibility across multiple device types, including smartphones, tablets, desktops, laptops, and gaming consoles.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the SSD. Avoid liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the SSD in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Safe Ejection:** Always safely eject the SSD from your device before disconnecting it to prevent data loss or corruption.

8. TROUBLESHOOTING

- **SSD Not Recognized:**

- Ensure the cable is securely connected to both the SSD and your device.
- Try using a different USB port or cable.
- Restart your device.
- Check your device's disk management or file explorer to see if the drive appears and needs formatting.

- **Slow Transfer Speeds:**

- Ensure your device's USB port supports USB 3.2 Gen 2x2 (20Gbps) for maximum speed. Older USB standards will result in lower speeds.
- Verify you are using the provided 20Gbps USB-C to USB-C cable for optimal performance.
- Close other applications that might be using system resources or performing background transfers.

- **Magnetic Attachment Issues:**

- Ensure your device has a compatible magnetic surface.
- If your device is not magnetic, ensure the included magnetic rings are properly applied to a clean, flat surface on your device.

- **RGB Lighting Not Working:**

- Confirm the SSD is properly connected and receiving power.
- If the issue persists, contact customer support.

9. SPECIFICATIONS

Below are the technical specifications for the Fikwot FP107 Portable SSD:

PARAMETER INFORMATION		
Interface(Backward compatible)	USB 3.2 Gen2x2(20Gbps Type-c)	
Read Speed	2050MB/s	
Write Speed	1800MB/s	
Available Capacities	250GB/500GB/1TB/2TB	
Product Dimensions(L x W x H)	3.39 x 1.81 x 0.47 inches	
Weight	≈80g	
Compatible Devices	iPhone 15/16, Mac, Tablet, Desktop, Laptop Smart TV, PS4/PS5, Xbox Series X/S, Steam Deck	

Image: A detailed table outlining the technical parameters of the Fikwot FP107 SSD, including its interface, read/write speeds, available capacities, physical dimensions, weight, and compatible devices.

Feature	Detail
Model	FP107
Digital Storage Capacity	4 TB
Hard Disk Interface	USB 3.2 Gen 2x2 (20Gbps Type-C)

Feature	Detail
Read Speed	Up to 2050 MB/s
Write Speed	Up to 1800 MB/s
Connectivity Technology	USB
Special Feature	Portable, Magnetic Attachment, RGB Lighting
Hard Disk Form Factor	3.4 Inches (External)
Compatible Devices	Desktop, Gaming Console, Laptop, Smartphone, Tablet
Item Weight	6 ounces (approx. 80g)
Package Dimensions	5.94 x 5.12 x 0.75 inches

10. WARRANTY AND SUPPORT

Fikwot offers a 5-year service for the FP107 SSD to ensure its reliability and your satisfaction. This service covers manufacturing defects and ensures your product performs as expected under normal use.



Image: The Fikwot FP107 SSD displayed alongside a shield icon and the text '5 YEARS', symbolizing its extended warranty and durability.

For technical support, warranty claims, or any inquiries regarding your Fikwot FP107 SSD, please refer to the contact information provided on the Fikwot official website or your purchase platform. When contacting support, please have your product model (FP107) and proof of purchase ready.