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## fanxiang PS2100

# fanxiang PS2100 Portable SSD 2TB User Manual

Model: PS2100-2TB

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## 1. INTRODUCTION

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The fanxiang PS2100 Portable SSD is a high-performance external solid-state drive designed for rapid data transfer and reliable storage. Featuring a rugged design with IP68 water and dust resistance, it is suitable for various environments and professional applications. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.

## 2. SETUP

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### 2.1 Package Contents

- fanxiang PS2100 Portable SSD
- 2-in-1 USB-C to USB-C/USB-A Data Cable
- Carrying Case
- User Manual

# Product Details



Comes with a protective box



The storage mesh bag can store the USB connection cable.



Comes with a strong elastic band to keep your SSD safe.



Smooth zipper.

Image: The fanxiang PS2100 Portable SSD, its protective carrying case, and the versatile 2-in-1 USB cable.

## 2.2 Connecting the SSD

The fanxiang PS2100 Portable SSD connects to your device using the provided 2-in-1 USB cable. This cable supports both USB-C to USB-C and USB-C to USB-A connections, ensuring broad compatibility.

1. Connect the USB-C end of the cable to the port on the fanxiang PS2100 SSD.
2. Connect the other end of the cable (either USB-C or USB-A, depending on your device's port) to your computer, laptop, gaming console, or smartphone.
3. The SSD should be automatically recognized by your operating system.



Image: The fanxiang PS2100 Portable SSD connected to a laptop, ready for use.

# Come with 2-in-1 Cable



Image: The versatile 2-in-1 data cable, featuring both USB-C and USB-A connectors for broad compatibility.

## 2.3 Initial Formatting (If Required)

The SSD comes pre-formatted for general compatibility. If your device does not immediately recognize the drive or if you wish to optimize it for a specific operating system (e.g., macOS, Windows, Linux), you may need to format it. Refer to your operating system's disk management tools for formatting instructions. **Warning: Formatting will erase all data on the drive. Back up any important data before proceeding.**

## 3. OPERATING INSTRUCTIONS

### 3.1 Data Transfer

The fanxiang PS2100 Portable SSD offers high-speed data transfer capabilities, with sequential read speeds up to 2000MB/s and write speeds up to 1800MB/s. Actual speeds may vary depending on your host device, operating system, and file types.

- To transfer files, simply drag and drop them to and from the SSD icon on your computer's desktop or file explorer.
- For optimal performance, ensure your device supports USB 3.2 Gen2\*2.



Image: Visual representation of the fanxiang PS2100's high-speed read and write capabilities.

### 3.2 Device Compatibility

The SSD is compatible with a wide range of devices, including laptops, iPhones, PS5, and desktops, providing versatile storage solutions.

# Special Silicone Protective Cover



Comes with a special silicone protective sleeve that safely protects the drive from shock.

Image: The fanxiang PS2100 Portable SSD demonstrating compatibility with multiple device types.

Video: An official video from fanxiang demonstrating the features and usage of the Extreme Portable SSD.

## 4. MAINTENANCE

### 4.1 Durability Features

The fanxiang PS2100 is engineered for durability. It features an IP68 rating for water and dust resistance, a rugged aluminum housing, and a reinforced frame. The included silicone protective sleeve provides additional shock absorption.

# IP68 Dustproof Waterproof



Sandy Weather

Rainy Weather

Image: The fanxiang PS2100 Portable SSD showcasing its special silicone protective cover for enhanced durability.

# Portable Design



Image: The fanxiang PS2100 Portable SSD demonstrating its IP68 dustproof and waterproof capabilities in various conditions.

## 4.2 General Care

- While the device is rugged, avoid unnecessary drops or impacts.
- Keep the USB port clean and free of debris.
- Store the SSD in its provided carrying case when not in use to prevent scratches and minor damage.

# Wide Range of Compatible Devices



Image: The fanxiang PS2100 Portable SSD's compact and portable design, suitable for on-the-go use.

## 5. TROUBLESHOOTING

### 5.1 Common Issues and Solutions

- **SSD Not Detected:**

- Ensure the USB cable is securely connected to both the SSD and your device.
- Try a different USB port on your device.
- Test with a different USB cable if available.
- Restart your computer or device.
- Check your device's disk management utility to see if the drive is listed but unformatted.

- **Slow Transfer Speeds:**

- Ensure you are using a USB 3.2 Gen2\*2 compatible port on your host device. Older USB ports (e.g., USB 2.0, USB 3.0/3.1 Gen1) will result in slower speeds.
- Close other applications that might be using system resources or performing background transfers.
- Verify the integrity of the files being transferred.

- **Drive Disconnects Randomly:**

- Ensure the cable connection is stable and not loose.
- Avoid moving the SSD during data transfer.
- Check for updated USB drivers for your computer.

## 5.2 Further Assistance

If you encounter issues not covered here or require further assistance, please refer to the official fanxiang support website or contact their customer service.

## 6. SPECIFICATIONS

<b>Brand</b>	fanxiang
<b>Model Number</b>	PS2100-2TB
<b>Digital Storage Capacity</b>	2 TB
<b>Hard Drive Interface</b>	USB 2.0/3.0 (Compatible with USB 3.2 Gen2*2)
<b>Connectivity Technology</b>	USB
<b>Sequential Read Speed</b>	Up to 2000MB/s
<b>Sequential Write Speed</b>	Up to 1800MB/s
<b>Special Features</b>	Dust Resistant, Portable, Shock Resistant, Waterproof (IP68)
<b>Item Weight</b>	4.1 ounces
<b>Product Dimensions</b>	3.7 x 2.2 x 0.47 inches
<b>Color</b>	Black

## 7. WARRANTY & SUPPORT

### 7.1 Product Warranty

The fanxiang PS2100 Portable SSD is backed by a 5-year quality assurance or up to 512TBW (Terabytes Written), whichever comes first. This warranty covers manufacturing defects and ensures the product meets specified performance standards under normal use conditions.

### 7.2 Customer Support

For technical support, warranty claims, or any product-related inquiries, please visit the official fanxiang website or contact their customer service department. Contact information can typically be found on the product packaging or the manufacturer's website.