KEXIN X6Max

KEXIN External SSD 512G USB C Portable SSD Instruction Manual

Model: X6Max

1. Product Overview

The KEXIN X6Max External SSD is a high-speed, portable solid state drive designed for efficient data storage and transfer. With a capacity of 512GB, it offers ample space for various digital files, including 4K movies, high-resolution photos, music libraries, video editing projects, and game collections. Its compact and lightweight design makes it ideal for users requiring portable storage solutions.

Key features include:

- **Blazing-fast Speed:** Up to 2000MB/s transfer speed, utilizing USB 3.2 Gen 2x2 technology.
- **Wide Compatibility:** Connects to USB-C smartphones, tablets, iPhone 15, iPad Pro, MacBook, USB-A computers, and game consoles.
- **Ample Storage Capacity:** 512GB to store important files, photos, videos, games, music, and movies.
- **Compact and Ultra-Portable:** Mini external solid state drive with a large keyring hole for easy attachment and portability.
- **Durable and Reliable:** Built with top-tier flash memory chips for enhanced data security and performance.



Image: KEXIN X6Max External SSD with included USB-C to USB-A adapter cable.

2. What's in the Box

Please verify that all items are present in the package:

- 1 x Type-C External SSD (KEXIN X6Max 512GB)
- 1 x USB-C cable with USB-C to USB-A adapter

- 1 x Storage Bag
- 1 x User Manual (this document)



Image: All items included in the KEXIN External SSD package.

3. Setup

3.1 Connecting the SSD

1. Identify the appropriate port on your device (USB-C or USB-A).
2. If your device has a USB-C port, use the provided USB-C to USB-C cable.
3. If your device has a USB-A port, attach the USB-C to USB-A adapter to the USB-C cable, then connect it to your device. The adapter is designed to remain attached to the cable for convenience.
4. Plug the USB-C end of the cable into the KEXIN External SSD.



Image: KEXIN SSD demonstrating universal compatibility with various devices.

3.2 Initial Formatting (if required)

Upon first connection, your operating system (Windows, macOS, Linux, Android) should recognize the SSD. If the drive does not appear or you wish to change its file system, you may need to format it. Formatting will erase all data on the drive, so ensure it is empty or backed up before proceeding.

- **For Windows:** Open 'Disk Management', locate the KEXIN SSD, right-click, and select 'Format'. Choose your desired file system (e.g., NTFS for Windows, exFAT for cross-platform compatibility).

- **For macOS:** Open 'Disk Utility', select the KEXIN SSD, and click 'Erase'. Choose your desired format (e.g., APFS for macOS, exFAT for cross-platform compatibility).
- **For Linux:** Use a disk utility tool like GParted or the `mkfs` command in the terminal to format the drive.



Image: USB-C cable and USB-A adapter for versatile connectivity.

4. Operating the SSD

4.1 Data Transfer

Once connected and recognized by your device, the KEXIN SSD functions like any other external storage drive. You can drag and drop files, copy and paste, or use your operating system's backup utilities to transfer data.

- For optimal performance (up to 2000MB/s read and 1800MB/s write), ensure your connected device has a USB 3.2 Gen 2x2 Type-C interface.
- Using older USB standards (e.g., USB 3.2 Gen 2, USB 3.0, USB 2.0) will result in lower transfer speeds, limited by the interface's maximum capabilities.



Image: Fast data transmission with the KEXIN External SSD.

4.2 Portable Usage

The compact size and integrated keyring hole allow for easy portability. You can attach it to a keychain, slip it into a pocket, or carry it in the provided storage bag, ensuring your data is always accessible on the go.



Image: Demonstrating the compact and portable nature of the KEXIN SSD for various uses.

4.3 Expanding Device Capacity

The SSD can be used to expand the storage capacity of compatible smartphones, tablets, and game consoles, allowing you to store more media and applications directly on the external drive.

Video: Official KEXIN video demonstrating the external SSD's features, including universal compatibility and capacity expansion for mobile devices and tablets.

5. Maintenance

To ensure the longevity and optimal performance of your KEXIN External SSD, follow these maintenance guidelines:

- **Safe Removal:** Always safely eject or unmount the SSD from your device before disconnecting it to prevent data corruption.
- **Physical Care:** Avoid dropping the SSD or exposing it to extreme temperatures, moisture, or strong magnetic fields. While durable, excessive force can cause damage.
- **Regular Backups:** Periodically back up critical data stored on the SSD to another location to safeguard against unforeseen data loss.
- **Firmware Updates:** Check the KEXIN official website for any available firmware updates that may improve performance or stability.

6. Troubleshooting

If you encounter issues with your KEXIN External SSD, consider the following troubleshooting steps:

- **Drive Not Recognized:**
  - Ensure the cable is securely connected to both the SSD and your device.

- Try connecting the SSD to a different USB port or a different device to rule out port or device issues.
- Check 'Disk Management' (Windows) or 'Disk Utility' (macOS) to see if the drive is detected but unformatted or has a partition issue.

- **Slow Transfer Speeds:**
  - Verify that your device's USB port supports USB 3.2 Gen 2x2 for maximum speeds. Older USB standards will operate at their respective lower speeds.
  - Ensure you are using the provided USB-C cable and adapter, as some cables may not support high-speed data transfer.
  - Close other applications that might be using system resources or performing background transfers.
- **Data Corruption:**
  - Always safely eject the drive before disconnecting.
  - If data becomes corrupted, you may need to reformat the drive (refer to Section 3.2), which will erase all data.

If problems persist after attempting these steps, please contact KEXIN customer support for further assistance.

7. Specifications

Feature	Specification
Brand	KEXIN
Model Number	X6Max
Digital Storage Capacity	512 GB
Hard Disk Interface	USB-C
Connectivity Technology	USB
Item Weight	0.705 ounces
Product Dimensions (LxWxH)	2.28 x 2.28 x 0.38 inches
Color	Black, Green
Compatible Devices	Camera, Gaming Console, Laptop, Smartphone, Tablet
Special Feature	Small size, high speed, light weight, easy to carry, easy to use, wear resistance

8. Warranty and Support

For warranty information and customer support, please refer to the official KEXIN website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

For additional resources and product information, visit theKEXIN Brand Store.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question