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› PNY 512GB Elite-X Fit USB 3.1 Flash Drive - 200MB/s User Manual

PNY P-FDI512EXFIT-GE

PNY Elite-X Fit USB 3.1 Flash Drive User Manual

Model: P-FDI512EXFIT-GE

INTRODUCTION

This manual provides comprehensive instructions for the PNY 512GB Elite-X Fit USB 3.1 Flash Drive. Designed for high-speed data transfer and convenient portability, this micro-sized, low-profile flash drive is an ideal solution for expanding storage and managing large files across various devices.



Image: The PNY 512GB Elite-X Fit USB 3.1 Flash Drive, showcasing its compact design and the '512 USB 3.1' marking.

SETUP

The PNY Elite-X Fit USB 3.1 Flash Drive is designed for plug-and-play functionality, requiring no special driver installation for most modern operating systems.

1. **Compatibility Check:** Ensure your device (computer, car stereo, game console, TV) has a compatible USB port. The drive supports USB 3.1 Gen 1/USB 3.0 and is backwards compatible with USB 2.0.
2. **Insert the Drive:** Carefully insert the PNY Elite-X Fit USB Flash Drive into an available USB port on your device. Ensure it is fully seated.
3. **Automatic Recognition:** Your operating system should automatically detect the drive and make it accessible. On Windows, it will appear under "This PC" or "My Computer." On macOS, it will appear on the desktop or in Finder.
4. **Initial Formatting (Optional):** The drive comes pre-formatted. If you wish to reformat it for a specific file system (e.g., NTFS, exFAT, HFS+), use your operating system's disk management utility. *Note: Reformatting will erase all data on the drive.*



EXPAND YOUR DEVICE'S STORAGE

Micro-sized, low profile design to leave in a USB port for extended periods of time without interfering with everyday use

Image: The PNY Elite-X Fit USB 3.1 Flash Drive shown inserted into the USB port of a laptop, highlighting its low-profile design that allows it to remain connected without obstruction.

OPERATING INSTRUCTIONS

Using the PNY Elite-X Fit USB 3.1 Flash Drive for data transfer is straightforward.

Transferring Files:

1. **Access the Drive:** Open File Explorer (Windows) or Finder (macOS) and navigate to the PNY Elite-X Fit drive.
2. **Copy Files:** Locate the files or folders you wish to transfer. Drag and drop them directly onto the flash drive icon or into an open folder on the drive. Alternatively, right-click the files, select "Copy," then navigate to the flash drive, right-click, and select "Paste."
3. **Monitor Transfer:** A progress bar will indicate the status of the file transfer. The drive's USB 3.1 Gen 1 interface provides read speeds up to 200MB/s, significantly reducing transfer times for large files.

Safe Removal:

Always safely remove the flash drive before physically disconnecting it to prevent data corruption.

- **Windows:** Click the "Safely Remove Hardware and Eject Media" icon in the system tray (bottom-right corner of the taskbar), then select the PNY Elite-X Fit drive. Wait for the "Safe to Remove Hardware" message before unplugging.
- **macOS:** Drag the flash drive icon from the desktop to the Trash icon, or click the Eject button next to the drive name in Finder. Wait for the icon to disappear before unplugging.



USE ACROSS MULTIPLE DEVICES

Compatible with USB 3.1 Gen 1/USB 3.0 equipped PC and Mac desktop & laptop computers, car stereos, TV's and more

Image: The PNY Elite-X Fit USB 3.1 Flash Drive demonstrating its versatility by being compatible with various devices such as laptops, car stereos, and televisions.

MAINTENANCE

Proper care ensures the longevity and optimal performance of your PNY Elite-X Fit USB 3.1 Flash Drive.

- **Safe Removal:** Always follow the safe removal procedure described in the Operating Instructions section to prevent data corruption and damage to the drive's file system.
- **Physical Protection:** While the drive is designed to be durable, avoid exposing it to extreme temperatures, moisture, or strong impacts. Keep the protective cap on when not in use to shield the USB connector.

- **Cleaning:** If necessary, gently wipe the exterior of the drive with a soft, dry, lint-free cloth. Do not use liquid cleaners or solvents.
- **Data Backup:** Regularly back up important data stored on the flash drive to another storage medium (e.g., computer hard drive, cloud storage) to prevent data loss in case of unforeseen issues.

TROUBLESHOOTING

Here are solutions to common issues you might encounter with your PNY Elite-X Fit USB 3.1 Flash Drive.

- **Drive Not Recognized:**
 - Try inserting the drive into a different USB port on your device.
 - Test the drive on another computer or compatible device to rule out a port issue.
 - Ensure the drive is fully inserted into the USB port.
 - Restart your computer.
 - Check your device's Disk Management (Windows) or Disk Utility (macOS) to see if the drive is detected but not assigned a drive letter or mounted.
- **Slow Transfer Speeds:**
 - Ensure you are using a USB 3.0 or USB 3.1 port on your device for optimal performance. USB 2.0 ports will result in slower speeds.
 - Verify that the files being transferred are not excessively fragmented.
 - Close other applications that might be using system resources or performing disk operations.
 - Ensure your operating system and drivers are up to date.
- **Cannot Write/Delete Files:**
 - Check if the drive is full. Delete unnecessary files or transfer them elsewhere.
 - The drive might be set to read-only mode due to file system errors. You may need to run a disk check (e.g., CHKDSK on Windows) or reformat the drive (*warning: this will erase all data*).
 - Ensure you have the necessary permissions to write to the drive on your operating system.
- **Data Corruption:**
 - Always use the "Safely Remove Hardware" function before unplugging the drive.
 - If data corruption occurs frequently, the drive may be failing. Back up any recoverable data immediately and consider replacing the drive.

SPECIFICATIONS

Feature	Detail
Model Name	Elite-X Fit
Model Number	P-FDI512EXFIT-GE
Capacity	512 GB
Interface	USB 3.1 Gen 1 (USB 3.0 compatible), backwards compatible with USB 2.0
Read Speed	Up to 200 MB/s

Color	Black
Dimensions	5.2 x 3.86 x 0.35 inches (Package Dimensions)
Weight	0.352 ounces
UPC	751492628561

WARRANTY AND SUPPORT

PNY products are manufactured to high quality standards. For specific warranty terms and conditions, please refer to the documentation included with your purchase or visit the official PNY website. Warranty periods may vary by region and product type.

For technical support, product registration, or to access frequently asked questions, please visit the PNY support page:

[PNY Official Support](#)

Please have your product model number (P-FDI512EXFIT-GE) and proof of purchase ready when contacting support.