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› Verbatim Vx460 External SSD USB 3.1 Gen 1 Instruction Manual

## Verbatim 70381

# Verbatim Vx460 External SSD USB 3.1 Gen 1 Instruction Manual

Model: 70381

## 1. PRODUCT OVERVIEW

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The Verbatim Vx460 External SSD is a portable solid-state drive designed for efficient data transfer and storage. It offers fast performance and silent operation, making it suitable for various applications including digital media transfer, file storage, and backup.

### Key Features:

- Data transfer rates up to 460MB/sec (actual performance may vary).
- No moving parts, enhancing durability and reliability.
- Operates silently with low power consumption, beneficial for laptop battery life.
- Backwards compatible with USB 2.0.



*Image 1.1: Front view of the Verbatim Vx460 External SSD. This image shows the sleek black casing with the Verbatim logo.*

## 2. WHAT'S IN THE BOX

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Verify that all items are present in the package:

- (1) Verbatim Vx460 External SSD
- (1) USB-A to USB micro-B (USB 3.1 Gen 1) Cable



*Image 2.1: The Verbatim Vx460 External SSD shown with its accompanying USB-A to USB micro-B cable.*

### 3. SETUP INSTRUCTIONS

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1. **Connect the SSD:** Plug the small end of the included USB-A to USB micro-B cable into the corresponding port on the Verbatim Vx460 External SSD.
2. **Connect to Computer:** Plug the standard USB-A end of the cable into an available USB port on your computer. For optimal performance, use a USB 3.0 or USB 3.1 Gen 1 port. The SSD is also compatible with USB 2.0 ports, but data transfer speeds will be reduced.

3. **Automatic Recognition:** Your operating system (Windows, macOS, Linux) should automatically detect and install the necessary drivers for the SSD. This process typically takes a few moments.

4. **Accessing the Drive:**

- **Windows:** The drive will appear under "This PC" or "My Computer" as a removable disk.
- **macOS:** The drive icon will appear on your desktop or in Finder under "Locations".

5. **Initial Formatting (Optional):** The drive comes pre-formatted, typically with FAT32. If you need to store individual files larger than 4GB or prefer a different file system (e.g., NTFS for Windows, HFS+ or APFS for macOS), you may need to reformat the drive.

**Warning:** Formatting the drive will erase all data on it. Back up any important files before proceeding with formatting.

## 4. OPERATING INSTRUCTIONS

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### 4.1. Transferring Files

To transfer files to or from the Vx460 External SSD, simply drag and drop files or folders between your computer's storage and the SSD's drive icon. Alternatively, you can use copy and paste functions.

### 4.2. Safely Ejecting the Drive

Always safely eject the SSD before disconnecting it from your computer to prevent data corruption.

- **Windows:** Click the "Safely Remove Hardware and Eject Media" icon in the system tray, then select the Verbatim Vx460 SSD.
- **macOS:** Drag the drive icon to the Trash, or right-click (Control-click) the drive icon and select "Eject".

## 5. MAINTENANCE

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- **Physical Care:** Handle the SSD with care. While it has no moving parts, extreme physical shock can still cause damage.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the SSD. Avoid liquid cleaners or solvents.
- **Temperature:** Store and operate the SSD within recommended temperature ranges (typically 0°C to 70°C or 32°F to 158°F).
- **Data Backup:** Regularly back up important data stored on the SSD to another location to prevent data loss.

## 6. TROUBLESHOOTING

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### 6.1. Drive Not Detected

- **Check Connections:** Ensure the USB cable is securely connected to both the SSD and the computer. Try a different USB port on your computer.
- **Try Another Cable:** If available, try a different USB cable to rule out a faulty cable.
- **Restart Computer:** Sometimes a simple restart can resolve detection issues.
- **Check Disk Management (Windows):**
  - a. Right-click the Start button and select "Disk Management".
  - b. Look for the Verbatim Vx460 SSD. It might appear as "Unallocated" or require a drive letter assignment.

- **Check Disk Utility (macOS):**
  - a. Open Finder, go to Applications > Utilities > Disk Utility.
  - b. Check if the SSD is listed. You may need to mount it or repair it if there are issues.

## 6.2. Slow Transfer Speeds

- **USB Port:** Ensure you are connected to a USB 3.0 or USB 3.1 Gen 1 port on your computer. USB 2.0 ports will result in significantly slower speeds.
- **File System:** The FAT32 file system has limitations, including a 4GB maximum file size. For larger files and better performance, consider reformatting to NTFS (Windows) or APFS/HFS+ (macOS).
- **Other USB Devices:** Disconnect other high-bandwidth USB devices to see if they are interfering.
- **Computer Performance:** Ensure your computer's CPU and RAM are not heavily utilized by other tasks during transfers.

## 7. SPECIFICATIONS

Feature	Detail
<b>Model Number</b>	70381
<b>Digital Storage Capacity</b>	128 GB
<b>Hard Disk Interface</b>	USB 3.0
<b>Connectivity Technology</b>	USB
<b>Brand</b>	Verbatim
<b>Hard Disk Form Factor</b>	3 Inches (External)
<b>Hard Disk Description</b>	Solid State Hard Drive
<b>Compatible Devices</b>	Laptop
<b>Installation Type</b>	External Hard Drive
<b>Color</b>	Black
<b>Read Speed</b>	Up to 460 Megabytes Per Second
<b>Data Transfer Rate</b>	460 Megabits Per Second
<b>Form Factor</b>	2.5-inch (Internal SSD)
<b>Hardware Connectivity</b>	USB, USB 2.0
<b>Item Weight</b>	0.2 Pounds
<b>Enclosure Material</b>	Plastic

## 8. WARRANTY AND SUPPORT

The Verbatim Vx460 External SSD is backed by a **2-Year Limited Warranty**.

For technical support or warranty claims, please visit the official Verbatim website or contact their customer service department. Keep your proof of purchase for warranty validation.

**Verbatim Official Website:** [www.verbatim.com](http://www.verbatim.com)

## 9. SAFETY INFORMATION

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**WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.**