

- › [G-Technology](#) /
- › [G-Technology G-DRIVE Mobile USB 3.0 Portable External Hard Drive 0G06071 User Manual](#)

## G-Technology 0G06071

# G-Technology G-DRIVE Mobile USB 3.0 Portable External Hard Drive 0G06071 User Manual

Your guide to setting up, operating, and maintaining your G-DRIVE Mobile hard drive.

## INTRODUCTION

The G-Technology G-DRIVE Mobile is a portable external hard drive designed for convenient data storage and backup. It features a plug-and-play USB 3.0 port and offers transfer speeds up to 130MB/s. Its stylish aluminum design complements Mac computers, providing a reliable solution for storing videos, photos, music, and documents on the go.

*Note: As used for transfer rate or interface, megabyte per second (MB/s) = one million bytes per second. Performance will vary depending on your hardware and software components and configurations. As used for storage capacity, one gigabyte (GB) = one billion bytes and one terabyte (TB) = one trillion bytes. Total accessible capacity varies depending on operating environment.*

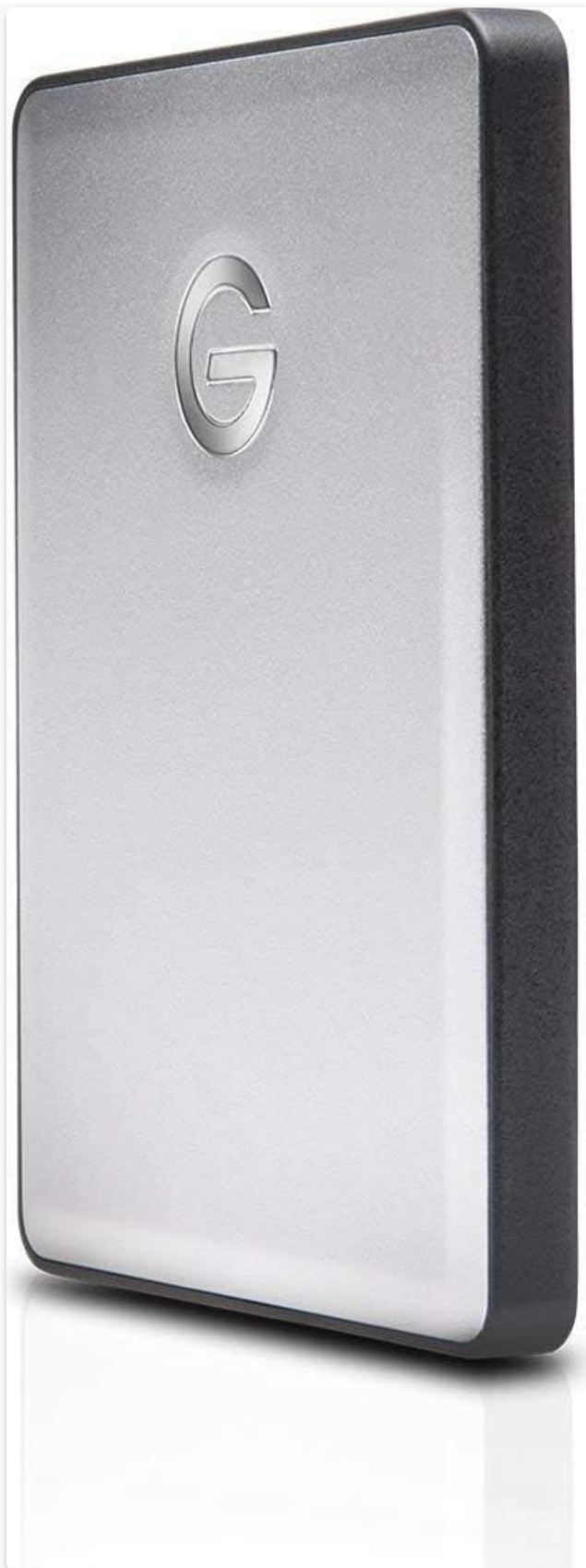


Image: The G-Technology G-DRIVE Mobile hard drive in silver, showcasing its sleek, compact design.

## WHAT'S IN THE BOX

---

Verify that all items are present in your product packaging:

- G-DRIVE mobile hard drive
- (1) USB-C™ to USB Micro-B cable

- (1) USB-A to USB Micro-B cable (compatible with USB 2.0)
- Quick Start Guide
- 3-Year limited warranty information

## SETUP

---

The G-DRIVE Mobile hard drive is designed for simple plug-and-play operation, especially with Mac systems. It comes pre-formatted for macOS.

1. **Connect the Drive:** Use the provided USB-C to USB Micro-B cable or the USB-A to USB Micro-B cable to connect the G-DRIVE Mobile to your computer's available USB port. The drive is compatible with both USB-C (Thunderbolt 3 compatible) and USB-A ports.
2. **Power On:** The drive is bus-powered, meaning it draws power directly from your computer via the USB connection. No external power adapter is required.
3. **Access the Drive:** Once connected, the G-DRIVE Mobile should appear on your desktop (for Mac users) or in 'This PC' / 'My Computer' (for Windows users, though reformatting may be required for full compatibility).

Your browser does not support the video tag.

Video: This video demonstrates the G-DRIVE Mobile's plug-and-play functionality, showing it connecting to a laptop and displaying its storage capacity and design features. It highlights USB 3.0 and USB-C compatibility, and easy backup with Apple Time Machine.

## OPERATING

---

The G-DRIVE Mobile functions like any standard external hard drive, allowing you to store, retrieve, and manage your files.

- **File Transfer:** Drag and drop files or folders directly to and from the G-DRIVE Mobile icon on your desktop or within your file explorer.
- **Backup with Apple Time Machine:** For Mac users, the drive is fully compatible with Apple Time Machine for automated backups. To set up Time Machine:
  - a. Connect the G-DRIVE Mobile to your Mac.
  - b. When prompted, select 'Use as Backup Disk' for Time Machine. If not prompted, go to System Settings > General > Time Machine, click 'Add Backup Disk', and select your G-DRIVE Mobile.
  - c. Time Machine will begin backing up your data automatically.
- **Ejecting the Drive:** Always safely eject the drive before disconnecting it to prevent data corruption. On Mac, drag the drive icon to the Trash or right-click and select 'Eject'. On Windows, click the 'Safely Remove Hardware' icon in the system tray.

## MAINTENANCE

---

Proper care ensures the longevity and reliability of your G-DRIVE Mobile hard drive.

- **Physical Protection:** The drive features a durable aluminum casing. However, avoid dropping the drive or subjecting it to strong impacts, as this can damage internal components. Consider a protective case for travel.
- **Environmental Conditions:** Keep the drive away from extreme temperatures, direct sunlight, and high humidity.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the drive. Avoid liquid cleaners or abrasive materials.

- **Regular Backups:** While the G-DRIVE Mobile is a backup solution, it is always recommended to maintain multiple copies of critical data across different storage mediums.

## TROUBLESHOOTING

If you encounter issues with your G-DRIVE Mobile, refer to the following common solutions:

- **Drive Not Appearing:**

- Ensure the USB cable is securely connected to both the drive and your computer.
- Try a different USB port on your computer.
- Try a different USB cable if available.
- Restart your computer.
- Check Disk Utility (macOS) or Disk Management (Windows) to see if the drive is recognized but not mounted or formatted.

- **Slow Transfer Speeds:**

- Ensure you are using a USB 3.0 compatible port and cable. Connecting to a USB 2.0 port will result in slower speeds.
- Close other applications that might be using system resources or performing disk operations.
- Verify your computer's USB drivers are up to date.

- **Drive Disconnects Randomly:**

- Ensure the USB connection is stable and not loose.
- Disable USB selective suspend settings in your computer's power management options (Windows).
- Avoid placing the drive near strong electromagnetic fields.

For further assistance, consult the G-Technology support website or contact customer service.

## SPECIFICATIONS

Feature	Detail
Model Number	0G06071
Digital Storage Capacity	1 TB
Hard Disk Interface	USB-C
Connectivity Technology	USB
Special Feature	Portable
Hard Disk Form Factor	2.5 Inches
Compatible Devices	Desktop, Laptop, Television
Installation Type	Plug In
Color	Silver
Item Weight	4.8 ounces
Product Dimensions (LxWxH)	4.33 x 3.23 x 0.41 inches

Hardware Platform	Mac
Date First Available	January 22, 2014

## WARRANTY AND SUPPORT

The G-Technology G-DRIVE Mobile hard drive comes with a **3-Year Limited Manufacturer's Warranty**. Please retain your proof of purchase for warranty claims.

For detailed warranty terms, technical support, and additional resources, please visit the official G-Technology website or refer to the Quick Start Guide included in your product packaging.

You can also visit the [G-Technology Store on Amazon](#) for more product information and support.

