

Blackbox Plus™ User Guide

Rugged Portable USB C
(3.1 Gen2) enclosure



Unpacking Your BlackBox Plus

Your Glyph BlackBox Plus and accessories are packaged in a sturdy shipping container. Please inspect the container for evidence of shipping damage and mishandling. If the container is damaged, file a report with the carrier or dealer immediately. Do not attempt to unpack and operate your BlackBox Plus until the carrier or dealer confirms the damage. If the container is in good condition, proceed with unpacking BlackBox Plus. Verify that all the items described in the next section are present and in good condition. If any of the items you expect to find in your container is missing or damaged, contact the dealer before proceeding any further. In any case, do keep the shipping container and all packing materials in a safe place.

BlackBox Plus package includes:

BlackBox Plus Enclosure with Silicone Protective Cover

Glyph USB-C (3.1 Gen2) to USB-C (3.1 Gen2) cable

Glyph USB-C (3.1 Gen2) to USB-3.0 cable (not compatible with USB 2.0)

Note: No external power adapter is required to operate BlackBox Plus.

Use the included USB cable to connect BlackBox Plus to your computer. BlackBox Plus comes pre-formatted for Mac and is ready for use out of the box. If you plan to use BlackBox Plus with Microsoft Windows, please follow the instructions below for formatting with Windows computers. To use BlackBox Plus with your computer, you need:

- A Mac or PC with a USB C or USB 3.0 port, and one of the following operating systems:
 - Mac OS X version 10.9 or later
 - Windows 7 or later

Getting Started

Connect BlackBox Plus to your computer

WARNING:

Always be sure to properly eject the drive from your desktop before physically unplugging BlackBox Plus from your computer. You can accomplish this by dragging BlackBox Plus icon to the trash in the dock, by selecting BlackBox Plus icon and pressing the "command" and "E" keys simultaneously, or by using Disk Utility application.

Windows Formatting Instructions (7 and above) once BlackBox Plus is connected

1. Right-click My Computer and click Manage.
 2. In the Computer Management window, under Storage, click Disk Management.
 3. In Disk Management, right click the Unallocated partition near the bottom of the window that corresponds to the capacity of BlackBox Plus (often Disk 1). Click "New Simple Volume" and the Write Signature Wizard pops up.
 4. Use the wizard to write a signature to the new drive. If you want only one partition we suggest using a primary partition and selecting the maximum size. In most cases you'll want to use NTFS volumes, this is the default for Windows 7. Ensure "Perform a Quick Format" is checked. Choose exFAT if you want to use the drives with older versions of Windows or if you want to use the drive with Windows and Mac OS.
 5. Formatting will take a few minutes after which your drive will be ready to use.
- Note - Formatting for Windows 8 and above is the same once you are in Disk Management.

Mac OS X 10.11 Formatting Instructions once Blackbox Plus is connected

(for older version levels, contact us or contact Apple)

Since your Blackbox Plus comes pre-formatted for Mac you don't need to format it on installation. If you decide to reformat or partition your drive at a later date, use Disk Utility (supplied with the Mac OS X operating system).

Caution: This procedure will destroy any data currently on the drive. Before formatting a drive, save any important data it contains.

1. Open Disk Utility:
 - Double click on your internal hard drive mounted on the desktop.
 - Open Applications Folder > Utilities Folder > double click on Disk
2. Select your Blackbox Plus drive from the list on the left. The top entry represents the device and the entry underneath it represents the volume associated with that device. Click on the Volume level.
3. Click on the Erase Tab.
4. Give the drive a name that will represent the volume.
5. Ensure that the format is "Mac OS Extended (Journaled)" from the drop down list.
6. Click the Erase button.
7. Affirm that you wish to erase this volume and reformat with the settings applied.
8. Formatting will take a few moments after which your drive is ready to use.

Warranty Information

3 Year Hardware Warranty

2 Year Free Basic Data Recovery Attempt (we cannot guarantee our data recovery attempts will be successful)

1 Year Advance Replacement within 48 Continental U.S. States only (if Technical Support cannot resolve your issue via phone).

Your purchase of BlackBox Plus from an authorized Glyph reseller includes a comprehensive three-year warranty. Glyph warrants that your BlackBox Plus is free from material and mechanical defects. Proof of purchase may be required to receive warranty service. If you are unable to provide a valid proof of purchase, the warranty period will be calculated based on the original date of sale between Glyph and the authorized reseller.

BlackBox Plus warranty does not cover damage or accidental damage caused by misuse, modification, alteration, tampering, an unsuitable operating environment, improper care, or failure caused by another product for which Glyph is not responsible.

What is the warranty procedure?

- 1 Contact Glyph Technical Service (see below) and obtain an RMA (Return Merchandise Authorization) number.
- 2 Carefully pack and ship your BlackBox Plus to the address provided by the Glyph service representative. There is no need to include cables of any kind, just BlackBox Plus unit. Be sure the box is clearly labeled in several places with your RMA number

Warranty & Technical Support

If at any time you have questions regarding Atom SSD, please contact us using one of these methods:

Phone support:

800.335.0345 (toll-free U.S. only)

607.275.0345 (international or local)

Email:

tech@glyphtech.com

Web:

www.glyphtech.com/support

Contact Us

NOTE: Before contacting Glyph support, we recommend you gather the following information about your configuration:

- BlackBox Plus serial number (located on the bottom of your BlackBox Plus)
- Operating System (Windows 7 and above, Mac OS X 10.4 and above) Version Level

Blacbox Plus Specifications

Part Number	BBPLxxx or BBPLSSDxxx (xxx is equal to total capacity)
Interfaces	(1) USB C (3.1 Gen2) Super-Speed port
Maximum Transfer Rate	USB C (3.1 Gen2): 450 MB/sec with SSD
Dimensions	0.8" x 3.7" x 5.75"
OS Compatibility	Mac OS 10.9 and above Microsoft Windows 7 and above Modern Unix based, Linux, or BSD
Warranty	3 Year Hardware Warranty 2 Year Free Basic Data Recovery Attempt (we cannot guarantee our data recovery attempts will be successful) 1 Year Advance Replacement within 48 Continental U.S. States only

Proprietary Notice and Disclaimer

Unless noted otherwise, this document and the information herein disclosed are proprietary to Glyph Production Technologies, 3736 Kellogg Rd., Cortland, NY 13045 ("GLYPH"). Any person or entity to whom this document is furnished or having possession thereof, by acceptance, assumes custody thereof and agrees that the document is given in confidence and will not be copied or reproduced in whole or in part, nor used or revealed to any person in any manner except to meet the purposes for which it was delivered. Additional rights and obligations regarding this document and its contents may be defined by a separate written agreement with GLYPH, and if so, such separate written agreement shall be controlling.

The information in this document is subject to change without notice, and should not be construed as a commitment by GLYPH. Although GLYPH will make every effort to inform users of substantive errors, GLYPH disclaims all liability for any loss or damage resulting from the use of this manual or any software described herein, including without limitation contingent, special, or incidental liability.

© 2016 Glyph Production Technologies. All rights reserved. Specifications are subject to change without notice. Glyph and the Glyph logo are registered trademarks of Glyph Production Technologies. All other brands and product names mentioned are trademarks of their respective holders.

Visit our website at www.glyphtech.com for more information.