

Lexar Lexar Professional Workflow

Lexar Professional Workflow USB 3.2 Gen2 Portable SSD User Manual

Model: Lexar Professional Workflow

1. INTRODUCTION AND OVERVIEW

The Lexar Professional Workflow Portable SSD is a high-performance external solid-state drive engineered for professionals who demand rapid data transfer and robust storage solutions. It delivers exceptional speed, superior durability, and broad compatibility, making it an ideal choice for demanding creative and professional workflows. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Lexar Professional Workflow Portable SSD.



Image: The Lexar Professional Workflow Portable SSD, showcasing its sleek silver and black design with the Lexar logo prominently displayed.

2. KEY FEATURES

- **Incredible Transfer Speeds:** Experience rapid file transfers with USB 3.2 Gen 2x2, achieving speeds up to 2000MB/s read and 2000MB/s write, significantly boosting workflow efficiency for large files.
- **Expansive Storage Capacity:** Available in 2TB and 4TB options, providing ample space for high-resolution photos, videos, and other critical files, ensuring sufficient storage for professional needs.
- **Rugged Durability:** Designed to withstand harsh conditions, this SSD is shock-resistant (50G) and vibration-resistant, protecting valuable data from accidental impacts and environmental factors. It also features an IP68 rating for protection against dust and water submersion (1.5m for up to 30 minutes).
- **Compact and Portable Design:** With dimensions of approximately 4 x 2.3 x 0.5 inches and weighing only 5.1 oz, this portable SSD easily fits in a pocket or bag, making it ideal for on-the-go professionals.
- **Broad Compatibility:** Compliant with FCC, CE, and other global standards, this SSD ensures seamless compatibility with a wide range of devices and operating systems for hassle-free usage.
- **Scratch-Resistant Aluminum Finish:** Features a specially-crafted, scratch-resistant aluminum finish that also serves to dissipate heat, ensuring stable performance and longevity.
- **Workflow System Integration:** Designed to pair seamlessly with Lexar Professional Workflow Hubs and Workflow Go devices, revolutionizing post-production processes and maximizing efficiency.

Lightweight with a scratch-resistant aluminum finish



Image: A close-up view of the Lexar Professional Workflow Portable SSD, emphasizing its lightweight and scratch-resistant aluminum finish, with a CFexpress Type A card partially inserted.

3. SETUP GUIDE

3.1 Package Contents

Before proceeding, ensure all items are present in your package:

- Lexar Professional Workflow Portable SSD
- USB-C to USB-C cable
- Quick Start Guide (if included)

Comes with a USB-C™ to USB-C cable



Image: The Lexar Professional Workflow Portable SSD with its included USB-C to USB-C cable connected, ready for use.

3.2 Connecting the SSD

1. Locate an available USB-C port on your computer (desktop, laptop, or compatible device).
2. Connect one end of the provided USB-C to USB-C cable to the port on the Lexar Professional Workflow Portable SSD.
3. Connect the other end of the USB-C cable to the USB-C port on your computer.
4. The SSD should be automatically detected by your operating system. A new drive icon will appear in your file explorer (Windows) or Finder (macOS).

3.3 Initial Formatting (Optional)

The SSD comes pre-formatted for general compatibility. However, for optimal performance or specific operating system requirements, you may choose to reformat the drive. **Note: Formatting will erase all data on the drive.**

- **Windows:** Right-click on the drive in 'This PC' or 'My Computer', select 'Format', choose your desired file system (e.g., NTFS, exFAT), and click 'Start'.

- **macOS:** Open 'Disk Utility' (Applications > Utilities), select the Lexar SSD from the sidebar, click 'Erase', choose a format (e.g., APFS, Mac OS Extended (Journaled), exFAT), and click 'Erase'.

4. OPERATING INSTRUCTIONS

4.1 Transferring Files

Once connected, the Lexar Professional Workflow Portable SSD functions like any other external storage device. You can drag and drop files, copy and paste, or use your operating system's file management tools to transfer data.

- To copy files: Select the files or folders you wish to transfer, right-click (or Command-click on macOS) and select 'Copy'. Then, navigate to the Lexar SSD, right-click in the desired location, and select 'Paste'.
- To move files: Select the files or folders, right-click and select 'Cut'. Then, navigate to the Lexar SSD, right-click, and select 'Paste'.
- For large transfers, ensure your computer remains powered on and connected to the SSD until the transfer is complete.

4.2 Safe Ejection

Always safely eject the SSD before disconnecting it to prevent data corruption or loss.

- **Windows:** Click the 'Safely Remove Hardware and Eject Media' icon in the system tray (bottom-right corner), then select the Lexar SSD. Wait for the "Safe to Remove Hardware" message.
- **macOS:** Drag the Lexar SSD icon from your desktop to the Trash, or right-click the icon and select 'Eject'. Alternatively, click the Eject button next to the drive name in Finder.

4.3 Integration with Lexar Professional Workflow Systems

The Lexar Professional Workflow Portable SSD is designed to integrate seamlessly with Lexar Professional Workflow Hubs and Workflow Go devices, enhancing your data management and transfer capabilities within a professional ecosystem.



**Works with Lexar Professional
Workflow and Workflow Go**

Image: The Lexar Professional Workflow Portable SSD displayed with other Lexar Professional Workflow components, illustrating its compatibility and integration within the Lexar ecosystem.

Supports CFexpress Type A cards



Image: The Lexar Professional Workflow Portable SSD demonstrating its support for CFexpress Type A cards, with a hand holding a card next to the device.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the exterior of the SSD. Avoid using liquid cleaners, aerosols, or solvents.
- **Storage:** Store the SSD in a cool, dry place away from extreme temperatures, direct sunlight, and strong magnetic fields.
- **Firmware Updates:** Periodically check the official Lexar website for any available firmware updates for your SSD model. Firmware updates can improve performance, stability, and compatibility.
- **Data Backup:** While the SSD is highly durable, it is always recommended to maintain regular backups of critical data on multiple storage devices to prevent unforeseen data loss.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
SSD not detected by computer.	Loose cable connection, faulty USB port, driver issue.	Ensure the USB-C cable is securely connected to both the SSD and the computer. Try a different USB-C port on your computer. Try a different USB-C cable. Restart your computer. Check Device Manager (Windows) or System Information (macOS) for unrecognized devices.
Slow transfer speeds.	Using a non-USB 3.2 Gen 2x2 port, background processes, fragmented files.	Ensure you are connected to a USB 3.2 Gen 2x2 compatible port on your computer. Close unnecessary applications running in the background. Ensure your computer's drivers are up to date. Avoid transferring many small files simultaneously; compress them into an archive if possible.
"Disk is write-protected" error.	File system error, permissions issue.	Check file/folder permissions on the drive. Run a disk check utility (e.g., CHKDSK on Windows, First Aid on macOS Disk Utility). If data is backed up, consider reformatting the drive.
SSD gets warm during use.	Normal operation during high data transfer.	This is normal, especially during prolonged high-speed transfers, due to the aluminum casing's heat dissipation design. Ensure adequate airflow around the device.

7. SPECIFICATIONS

Attribute	Detail
Brand	Lexar
Series	Lexar Professional Workflow
Model Number	Lexar Professional Workflow
Digital Storage Capacity	2 TB
Hard Disk Interface	USB 3.2 Gen 2x2
Connectivity Technology	USB
Hard Disk Description	Solid State Drive
Read Speed	Up to 2000 MB/s
Write Speed	Up to 2000 MB/s
Compatible Devices	Laptop, Desktop

Attribute	Detail
Item Weight	6.6 ounces (approx. 187 grams)
Product Dimensions (LxWxH)	5.91 x 3.93 x 1.37 inches (approx. 15 x 10 x 3.5 cm)
Country of Origin	China
First Available Date	November 28, 2024

8. WARRANTY AND SUPPORT

For detailed warranty information, technical support, and the latest drivers or firmware updates, please visit the official Lexar website. Lexar provides comprehensive support resources to ensure the optimal performance and longevity of your product.

Official Lexar Website: www.lexar.com