



LACIE STKH2000800 Mobile SSD Secure with USB-C User Manual

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LACIE STKH2000800 Mobile SSD Secure with USB



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Welcome

Box content

- LaCie Mobile SSD Secure
- USB-C cable
- Quick start guide

Minimum system requirements

Ports

Use the included cable to connect your LaCie device to a computer with a USB-C port.

Operating system

Go to Operating System Requirements for Seagate Hardware & Software.

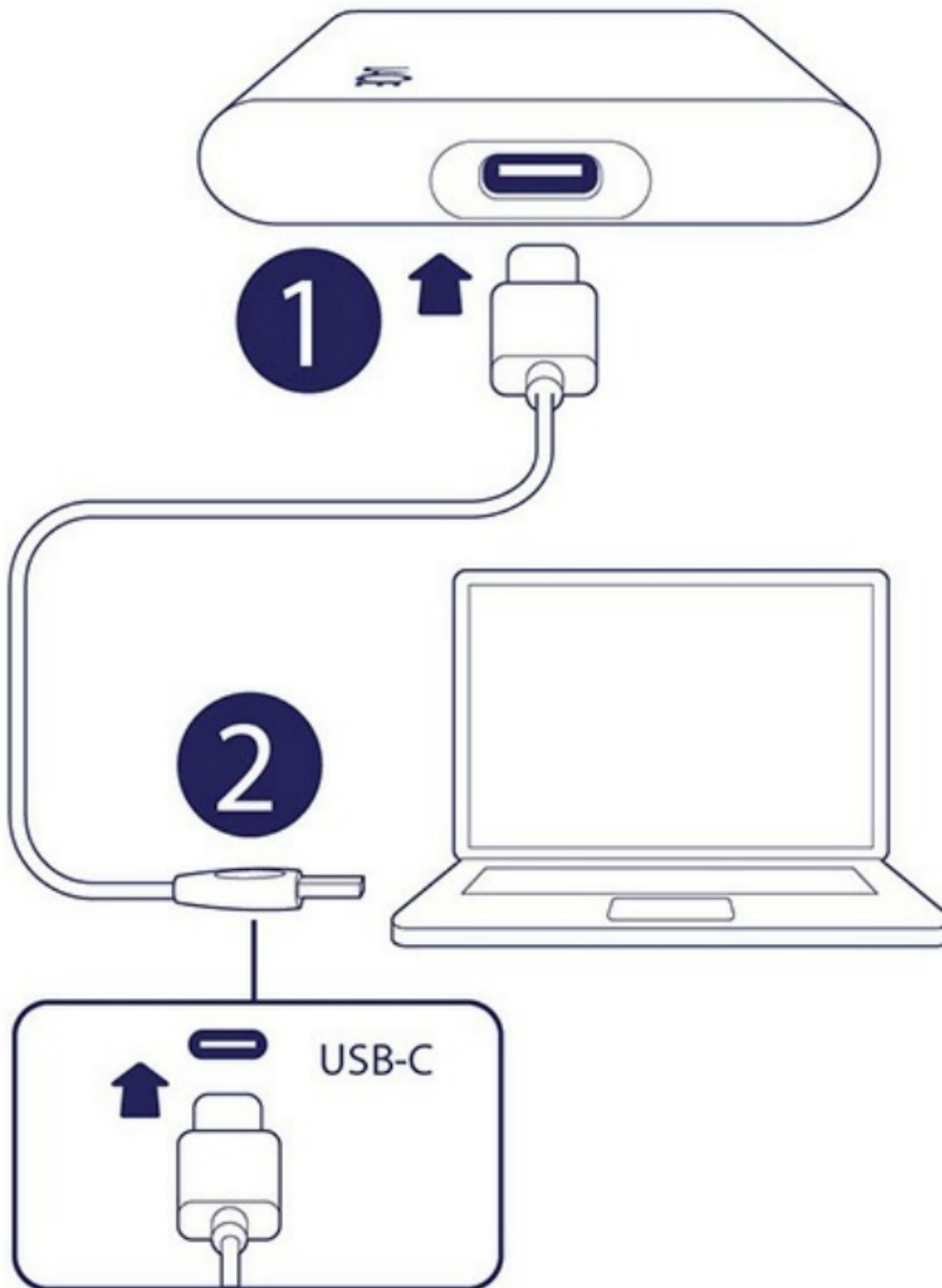
Minimum free disk space

600MB recommended.

Getting Started

Connect the USB cable

Use the USB-C cable to connect LaCie Mobile SSD Secure to a computer's USB-C port.




You can connect your LaCie device to a USB-A port on your computer. A USB-C to USB-A cable is not included with this device.

Set up Mobile SSD Secure

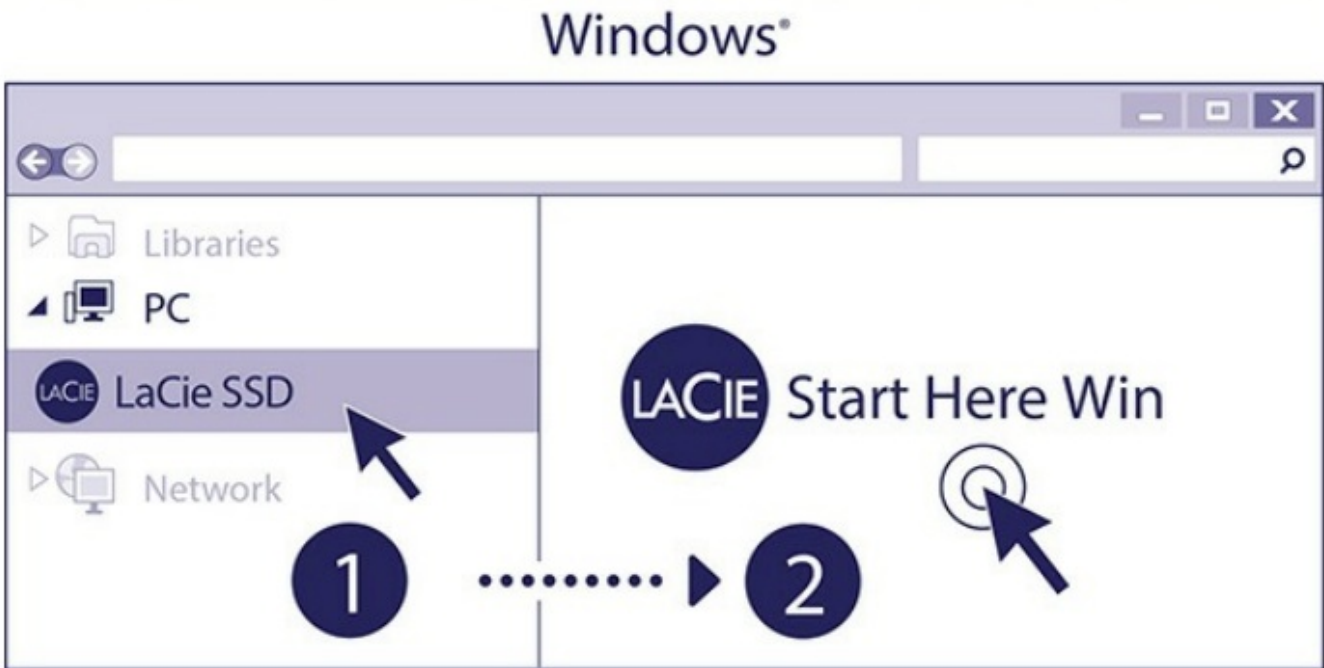
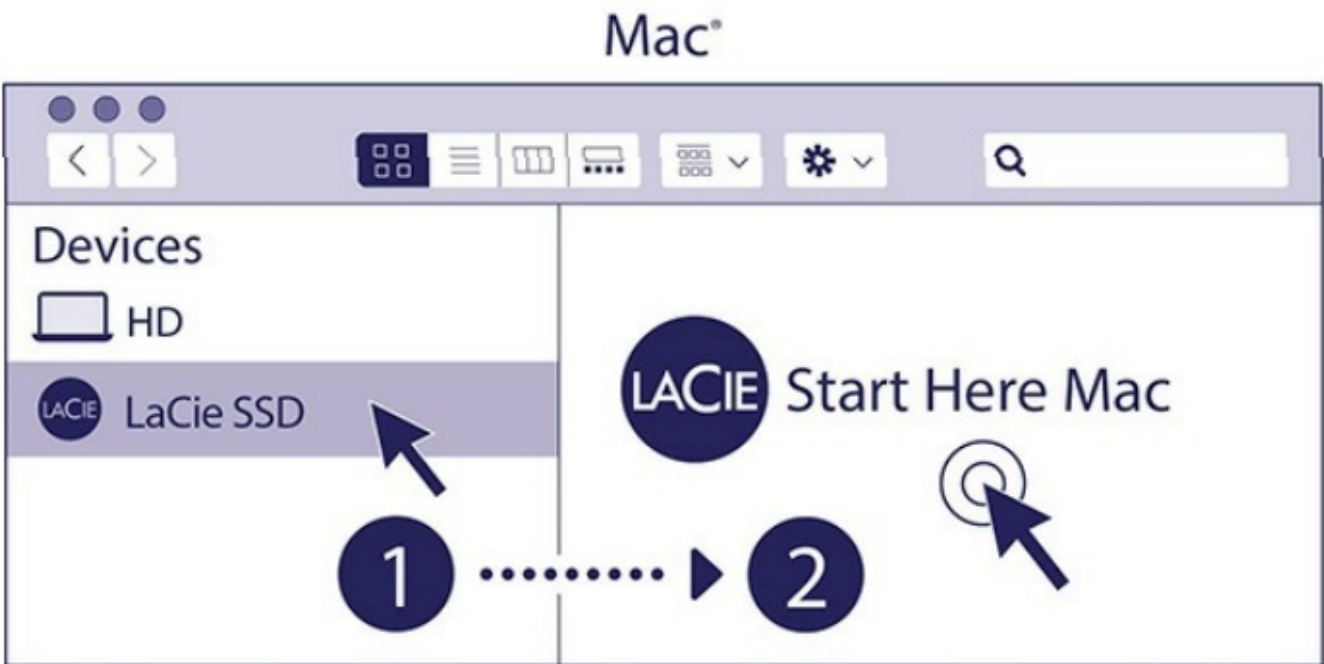
The setup process lets you:

Register Mobile SSD Secure	Get the most from your drive with easy access to information and support.
Install Toolkit	Set up security, backup plans, and more.



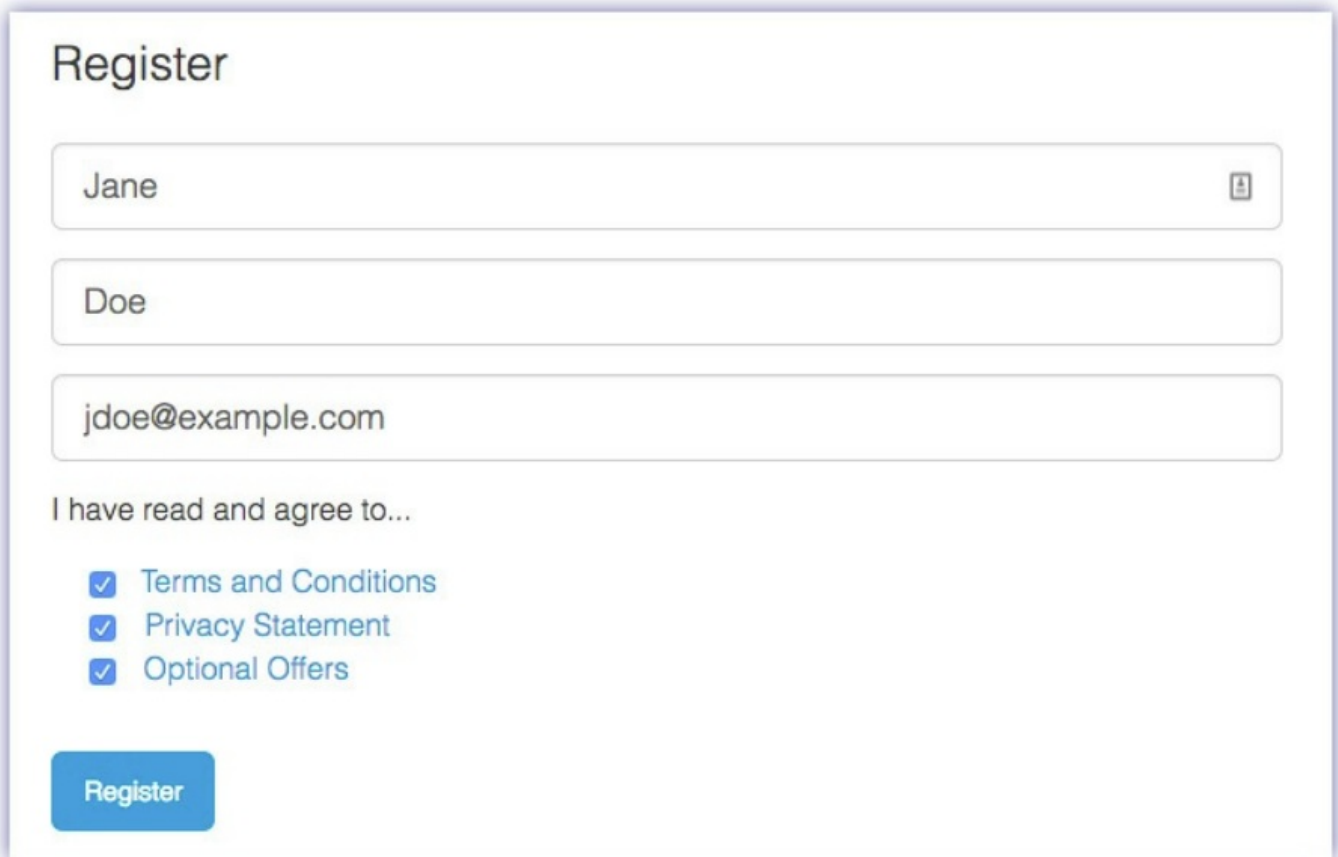
Your computer must be connected to the internet to register your device and install Toolkit.

Start here



Using a file manager such as Finder or File Explorer, open Mobile SSD Secure and launch Start Here Win or Start Here Mac.

Register your device



Register

Jane

Doe

jdoe@example.com

I have read and agree to...

- ☒ Terms and Conditions
- ☒ Privacy Statement
- ☒ Optional Offers

Register

Enter your information and click Register.

Download Toolkit

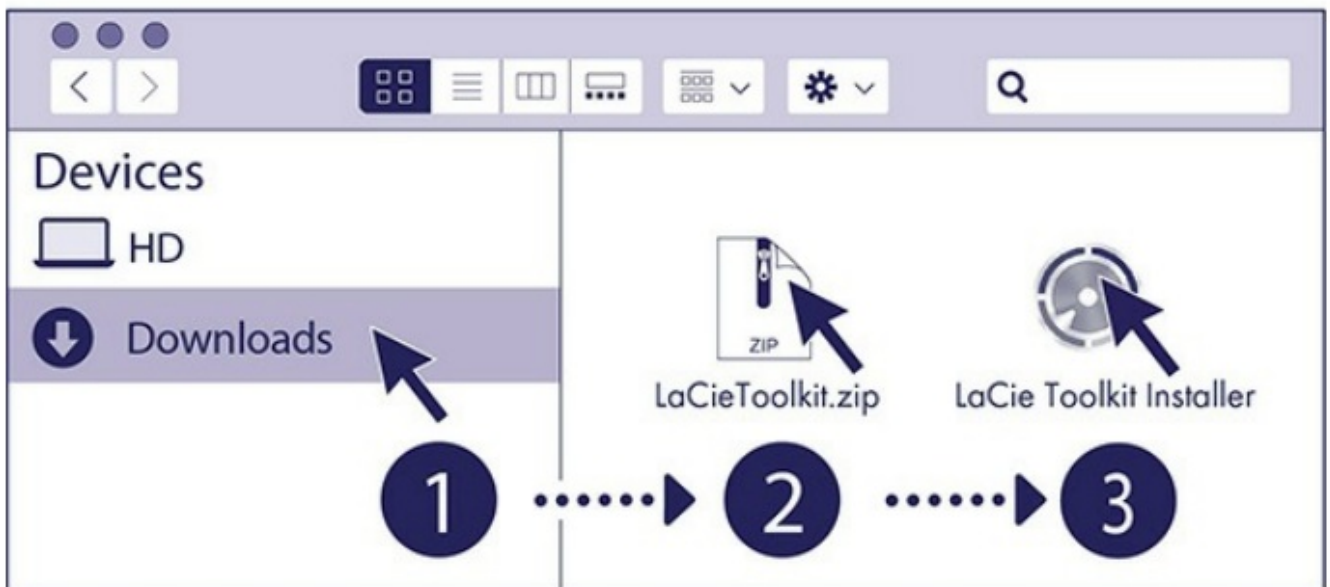


Download

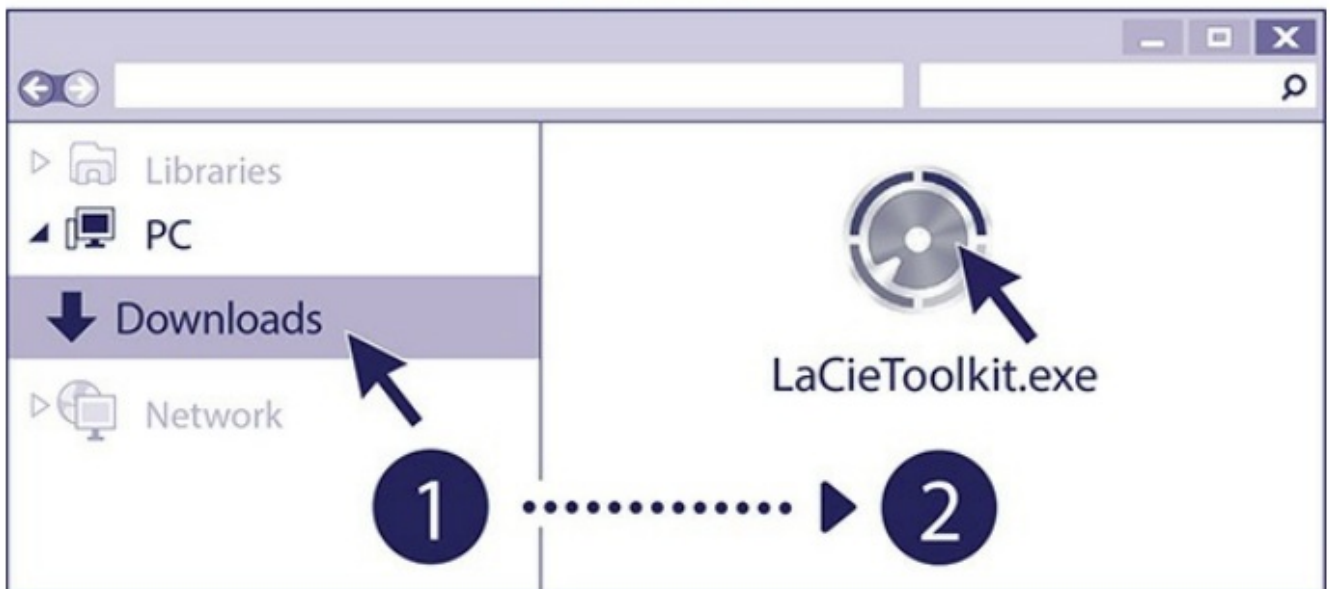
Next

Install Toolkit


Mac®




Windows®



Using a file manager such as Finder or File Explorer, go to the folder where you receive downloads.

 Windows®	Click on the LaCieToolkit.exe file to launch the application.
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 Mac®	Open the LaCieToolkit.zip file. Click on the LaCie Toolkit Installer to launch the application.
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Your computer must be connected to the internet to install and update Toolkit

Use Toolkit to Set Up Security and More

Toolkit provides useful tools that let you easily manage security, set up backup plans and mirror folders, and more.

Enable security

Toolkit is required to enable security for LaCie Mobile SSD Secure. Be sure to install Toolkit in order to password-protect your device using Seagate Secure 256-bit encryption.

- [Click here](#) for details on enabling security.

Start a backup plan (Windows only)

Create a plan customized for the content, storage device, and schedule of your choosing.

- [Click here](#) for details on setting up a backup plan.

Set up a mirror folder

Create a mirror folder on your PC or Mac that is synced to your storage device. Whenever you add, edit, or delete files in one folder, Toolkit automatically updates the other folder with your changes.

- [Click here](#) for details on creating a mirror folder.

Safely Remove Device From Your Computer

Always eject a storage drive from your computer before physically disconnecting it. Your computer must perform filing and housekeeping operations on the drive before it is removed. Therefore, if you unplug the drive without using the operating system's software, your files can become corrupt or damaged.

Windows

Use the Safely Remove tool to eject a device.

1. Click the Safely Remove Hardware icon in your Windows System Tray to view the devices you can eject.
2. If you don't see the Safely Remove Hardware icon, click the Show hidden icons arrow in the system tray to display all icons in the notification area.
3. In the list of devices, choose the device you want to eject. Windows displays a notification when it is safe to remove the device.
4. Disconnect the device from the computer.

Mac

There are several ways you can eject your device from a Mac. See below for two options.

Eject via Finder window

1. Open a Finder window.
2. On the sidebar, go to Devices and locate the drive you want to eject. Click the eject symbol to the right of the drive name.
3. Once the device disappears from the sidebar or, the Finder window closes, you can disconnect the interface cable from your Mac.

Eject via Desktop

1. Select the desktop icon for your device and drag it to the Trash.
2. When the device icon is no longer visible on your desktop, you can physically disconnect the device from your Mac.

Optional Formatting and Partitioning

Your device is preformatted exFAT (Extended File Allocation Table) for compatibility with both Mac and Windows computers.

Choosing a file system format

When choosing a file system format, consider whether compatibility or performance is more important in your everyday use of the drive.

- **Compatibility**—You need a cross-platform format because you connect your drive to both PCs and Macs.
- **Performance**—You connect your drive with only one type of computer, so you can optimize file copy performance by formatting the drive in the native file system for your computer operating system.

Compatibility with both Windows and Macs

exFAT is a lightweight file system compatible with all versions of Windows and modern versions of macOS. If you use your drive with both PCs and Macs, format your drive in exFAT. While exFAT offers crossplatform access to both computers, keep in mind the following:

- exFAT is not compatible or recommended for built-in backup utilities such as File History (Windows) and Time Machine (macOS). If you want to use one of these backup utilities, you should format the drive in the native file system for the computer running the utility.
- exFAT is not a journaled file system, which means it can be more susceptible to data corruption when errors occur or the drive is not disconnected properly from the computer.

Optimized performance for Windows

NTFS (New Technology File System) is a proprietary journaling file system for Windows. macOS can read NTFS volumes, but it can't natively write to them. This means your Mac can copy files from an NTFSformatted drive, but

it can't add files to or remove files from the drive. If you need more versatility than this one-way transfer with Macs, consider exFAT.

Optimized performance for macOS

Apple offers two proprietary file systems.

Mac OS Extended (also known as Heirarchical File System Plus or HFS+) is an Apple file system used since 1998 for mechanical and hybrid internal drives. macOS Sierra (version 10.12) and earlier use HFS+ by APFS (Apple File System) is an Apple file system optimized for solid state drives (SSDs) and flash-based storage systems, though it also works with hard disk drives (HDDs). It was first introduced with the release of macOS High Sierra (version 10.13). APFS can only be read by Macs running High Sierra or later.

When choosing between Apple file systems, consider the following:

- Windows cannot natively read or write to APFS or HFS+ volumes. If you need cross-platform compatibility, you should format the drive in exFAT.
- If you intend to use your drive with Time Machine:
- The default format for macOS Big Sur (version 11) and later is APFS.
- The default format for macOS Catalina (version 10.15) and earlier is HFS+.
- If you intend to use your drive to move files between Macs running older OS versions, consider formatting your drive in HFS+ rather than APFS.
- macOS file systems and Android: Formatting your drive for macOS may not be supported with connections to Android mobile devices.

Learn more

For additional considerations when choosing a file system format, see [File System Format Comparisions](#).

Formatting instructions

For instructions on formatting your drive, see [How to format your drive](#).

Regulatory Compliance

Product Name	LaCie Mobile SSD Secure
Regulatory Model Number	SRD0FV5

China RoHS 2



China RoHS 2 refers to the Ministry of Industry and Information Technology Order No. 32, effective July 1, 2016, titled Management Methods for the Restriction of the Use of Hazardous Substances in Electrical and Electronic Products. To comply with China RoHS 2, we determined this product's Environmental Protection Use Period (EPUP) to be 20 years in accordance with the Marking for the Restricted Use of Hazardous Substances in Electronic and Electrical Products, SJT 11364-2014.

Taiwan RoHS

Taiwan RoHS refers to the Taiwan Bureau of Standards, Metrology and Inspection's (BSMI's) requirements in standard CNS 15663, Guidance to reduction of the restricted chemical substances in electrical and electronic equipment. Beginning on January 1, 2018, Seagate products must comply with the "Marking of presence" requirements in Section 5 of CNS 15663. This product is Taiwan RoHS compliant. The following table meets the Section 5 "Marking of presence" requirements.



Frequently Asked Questions

For help setting up and using LaCie Mobile SSD Secure, review the frequently asked questions below. For additional support resources, go to [LaCie customer support](#).

All User

Problem: My file transfers are too slow

Q: Are both ends of the USB cable firmly attached? My file transfers are too slow

A: Review troubleshooting tips for cable connections below:

- Check both ends of the USB cable and make sure that they are fully seated in their respective ports.
- Try disconnecting the cable, waiting 10 seconds, and then reconnecting it.
- Try a different USB cable.

Q: Are there other USB devices connected to the same port or hub?

A: Disconnect other USB devices and see if the device's performance improves.

Q: Can I use my device with a longer cable?

A: Disconnect other USB devices and see if the device's performance improves.

Problem: I have an older computer with USB 3.0 (Type A) ports

Q: Will my device work when connected to a computer's USB 3.0 port?

A: Yes, the device is compatible with USB 3.0 ports, however, the product does not include a cable with a USB

Type A connector. Transfer rates are much slower with USB 3.0

Problem: I must use a USB hub for my USB devices

Q: Can I use my device with a USB hub?

A: Yes, the device can be connected to a USB hub. If you use a hub and encounter detection problems, slower than normal transfer rates, random disconnection from your computer or other unusual issues, try connecting the device directly to the computer's USB port.

Some USB hubs are less than efficient with power management, which can be problematic for connected devices. In such a case, consider trying a powered USB hub that includes a power cable.

Problem: The provided USB cable is too short

Q: Can I use my device with a longer cable?

A: Yes, provided it is certified according to USB standards. However, LaCie recommends using the cable shipped with your device for the best results. If you use a longer cable and experience problems with detection, transfer rates or disconnection, use the original cable included with your device.

Problem: I'm receiving file transfer error messages

Q: Did you get an "Error -50" message while copying to a FAT32 volume?

A: When copying files or folders from a computer to a FAT32 volume, certain characters in the names cannot be copied. These characters include, but are not limited to: ? < > / \ :

Check your files and folders to ensure that these characters are not in the names.

If this is a recurring problem or you cannot find files with incompatible characters, consider reformatting the drive to NTFS (Windows users) or HFS+ (Mac users). See Optional Formatting and Partitioning.

Q: Did you get an error message telling you that the drive has been disconnected when coming out of sleep mode?

A: Ignore this message since the drive remounts on the desktop despite the pop-up. LaCie drives conserve power by spinning down when you set your computer to sleep mode. When the computer awakes from sleep mode, the drive may not have enough time to spin up, causing the pop-up to appear.

Mac

Problem: The device icon does not appear on my desktop

Q: Is your Finder configured to hide hard drives on the desktop?

A: Go to Finder and then check Preferences | General tab | Show these items on the desktop. Confirm that Hard Disks is selected.

Q: Is your device mounting in the operating system?

A: Open Disk Utility at Go | Utilities | Disk Utility. If the device is listed in the left-hand column, check your Finder preferences to see why it is not displayed on the desktop (review the question above).

Q: Does your computer's configuration meet the minimum system requirements for use with this device?

A: Refer to the product packaging for the list of supported operating systems.

Q: Did you follow the correct installation steps for your operating system?

A: Review the installation steps in Getting Started.

Windows

Problem: The device icon doesn't appear in Computer

Q: Is the device listed in Device Manager?

A: All drives appear in at least one place in Device Manager.

Type Device Manager in Search to launch it. Look in the Disk Drives section and, if necessary, click the Plus (+) icon to view the full list of devices. If you're uncertain that your drive is listed, safely unplug it and then reconnect it. The entry that changes is your LaCie device.

Q: Is your device listed next to an unusual icon?

A: Windows Device Manager usually provides information about failures with peripherals. While the Device Manager can assist with troubleshooting most problems, it may not display the exact cause or provide a precise solution.

An unusual icon next to the device can reveal a problem. For example, instead of the normal icon based on the type of device, it has an exclamation point, question mark or an X. Right click this icon and then choose Properties. The General tab provides a potential reason why the device is not working as expected.

Documents / Resources

 <p>Model</p>	<p>LACIE STKH2000800 Mobile SSD Secure with USB-C [pdf] User Manual STKH2000800 Mobile SSD Secure with USB-C, STKH2000800, Mobile SSD Secure with USB-C, Mobile SSD Secure, SSD Secure, Secure</p>
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References

- [LaCie Mobile SSD Secure User Manual](#)
- [LaCie Mobile SSD Secure User Manual - Getting Started](#)
- [LaCie Portable SSD User Manual - Optional Formatting and Partitioning](#)
- [Toolkit User Manual - Backup Activity \(Windows Only\)](#)
- [Toolkit User Manual - Mirror Activity](#)
- [Toolkit User Manual - Seagate Secure](#)
- [Operating System Requirements for LaCie Hardware & Software | LaCie Support US](#)
- [File System Format Comparisons | Support Seagate US](#)
- [How to format your drive | Support Seagate US](#)