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# **USB 3.0 Hard Drive Family User Manual**

## Introduction

Welcome to the User Manual for the USB 3.0 hard drive family. These drives combine the cutting-edge SuperSpeed USB 3.0 interface with high-quality drives, allowing you to transfer data with the fastest speeds on the market.

These pages will guide you through the process of connecting your LaCie product and will explain its features. If this manual doesn't answer your questions or if you are having trouble, consult the Help page.

**Note:** This manual covers several similar products, so illustrations may not represent your hard drive precisely. Refer to the Quick Install Guide included in the packaging for specific drawings.

## **Box Content**

Your box contains the following:

- LaCie Hard Disk
- USB 3.0 cable (USB 2.0 and 1.1 compatible)
- USB power cable (included with certain mobile products only)
- Power supply (desktop products only)
- Quick Install Guide

Note: A PDF of this User Manual and software utilities are pre-loaded on the drive.

**Important info:** Please save your packaging. In the event that the drive should need to be repaired or serviced, it must be returned in its original packaging.

# Minimum System Requirements

Your system must meet certain requirements in order for your LaCie product to function properly. For a list of these requirements, please refer to the product packaging or consult the product support web page at <a href="https://www.lacie.com/support/">www.lacie.com/support/</a>.

**Note:** For optimal performance, the drive must be connected to a USB 3.0 host port. Many laptops or desktop computers do not feature USB 3.0 ports. You can purchase a USB 3.0 PCI Express Card (for desktop computers) or a USB 3.0 ExpressCard 34 (for laptops) from LaCie that will permit the maximum transfer speeds for which your LaCie USB 3.0 hard drive is capable. Visit <a href="www.lacie.com/accessories/">www.lacie.com/accessories/</a>.

# Status Light Information (Certain Drives Only)

Your hard drive may feature a status light, which will indicate certain disk behaviors. Refer to the chart below for details.

Light Behavior	Status
On, Steady	Drive is on
Flickering	Data access
On for 1 second, off for 30 seconds	Eco Mode
Off	Drive is off

## **Cables and Connectors**

## **USB 3.0**

USB is a serial input/output technology for connecting peripheral devices to a computer or to each other. SuperSpeed USB 3.0 is the latest implementation of this standard, and it provides higher bandwidth and new power management features.

Transfer rates can attain up to 5 Gbits/s as opposed to USB 2.0's 480 Mbits/s. This means USB 3.0 is theoretically up to ten times faster than its predecessor.

Your LaCie drive is shipped with a SuperSpeed USB 3.0 cable to ensure maximum data transfer performance when connected to a compatible USB 3.0 port. The cable will also work when connected to a USB 2.0 or 1.1 port, but drive performance will be limited to their respective transfer rates.

**Note:** LaCie USB 3.0 hard drives may feature a micro- or standard-sized USB 3.0 port, and will ship with the corresponding cable. See the table below.

	Connector Face (to Computer)	Cable End (to Computer)	Cable End (to Hard Drive)	Connector Face (to Hard Drive)
Micro				
Standard				

# **USB Power Cable (Mobile Drives Only)**

In the event that the USB bus on your computer does not provide the necessary power to operate your mobile LaCie hard disk, you can additionally connect a USB power cable to the drive and to your computer's USB 3.0 or USB 2.0 port to ensure adequate power. If a USB power cable is not include in the packaging, you can purchase one from <a href="www.lacie.com/accessories/">www.lacie.com/accessories/</a>.

- 1. Attach the small end of the USB power cable to the back of your LaCie drive.
- 2. Attach the USB end of the USB power cable to an available USB port on your computer.
- 3. Connect the USB interface cable.



Connector Face (to Computer)	Cable End	Cable End	Connector Face
	(to Computer)	(to Hard Drive)	(to Hard Drive)
			0

# **Getting Connected**

Installing your LaCie hard drive is easy for all users thanks to LaCie Setup Assistant. Please follow the setup steps in the order they are given to ensure that your LaCie hard drive's volume mounts correctly on your computer.

# STEP 1: Power On the Drive (Desktop Drives Only)

1. Connect the appropriate wall plug adapter for your country to the power supply.



2. Connect the power supply to a wall outlet and to the hard drive.

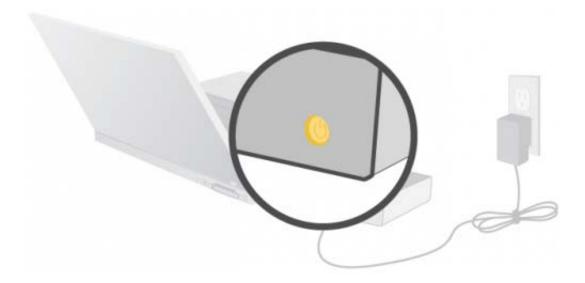


# **Desktop Hard Drives**

1. Connect the USB cable from the drive to the computer.



2. Turn on the drive by pressing the power switch.



3. The drive will mount on your computer.

## Mobile Hard Drives

1. Connect the USB cable from the drive to the computer. Note that if the USB bus on your computer does not provide the necessary power to operate your LaCie mobile hard drive, disconnect the USB cable, connect the USB power cable to your computer and to the hard drive and then reconnect the USB cable. See Cables and Connectors for more information.



2. The drive will mount on your computer.

# STEP 3: Launch LaCie Setup Assistant

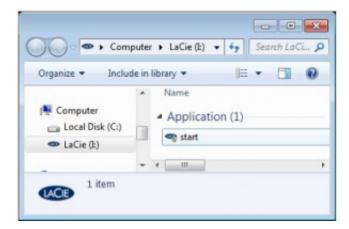
Before using your drive, LaCie Setup Assistant software must be launched. It will allow you to:

- Easily format your drive according to your needs
- Copy the user manual and utilities onto the drive
- Install software preloaded on the drive

## To launch LaCie Setup Assistant:

### Windows users

Double click on the LaCie icon in **My Computer** (or in "Computer" for Windows Vista users) and then double click **start.exe**.



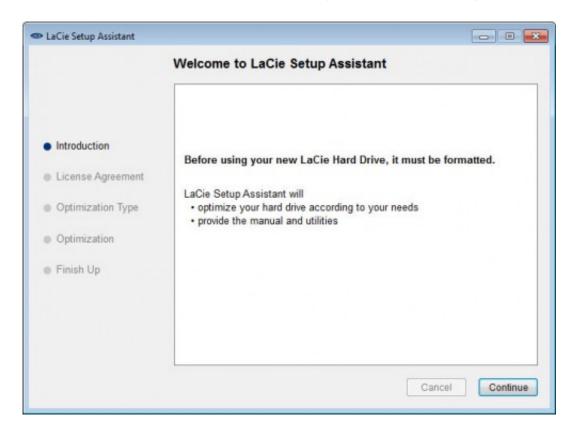
### Mac users

Double click on the LaCie Setup Assistant icon which will appear on your desktop.



### All users

Follow the on-screen instructions to format your drive and install preloaded software.



The LaCie Setup Assistant does not prevent you from using your computer's native disk utility program to format or partition your LaCie drive. Simply follow the Setup Assistant through completion, then use your computer's native disk utility (Disk Management for Windows or Disk Utility for Mac) to reformat your drive. See section Optional Formatting and Partitioning for more information.

**Important info:** If you do not launch LaCie Setup Assistant or if you quit LaCie Setup Assistant after the formatting has begun, your drive will not be ready to use and will require manual formatting.

The user manual and utilities will not be available on your drive and will have to be downloaded from the LaCie website: www.lacie.com/support/.

**Important info:** LaCie recommends that you copy the user manual and utilities onto your computer's internal hard drive or other medium when setup is complete.

# **Unmounting Your Drive**

USB, FireWire, and eSATA external devices feature "plug & play" connectivity, which means that your drive can be connected and disconnected while the computer is running. To prevent failures, however, it is important to follow these steps when disconnecting your LaCie hard disk.

### Windows XP Users

From the System Tray (located in the lower right-hand side of your screen), click the Eject icon (a small green arrow over a hardware image). A message will appear, listing the devices the Eject icon controls (it should say, "Safely remove..."). Click on the LaCie hard disk in this prompt.



This message will appear: "Safe to Remove Hardware" (or similar). It is now safe to disconnect the device.

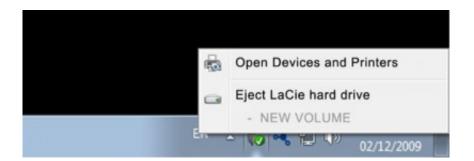
## Windows Vista & Windows 7 Users

From the System Tray (located in the lower right-hand side of your screen) click on the plug icon (note the white check mark inside a green circle).



A message will appear, detailing the devices that may be safely unmounted.

Select **Eject** for the device you wish to unmount. A message will appear notifying you that it is safe to remove the device.



## Mac Users

Drag the hard drive icon to the trash. (The icon pictured below is a generic USB device icon. Your drive may be represented by an icon that looks like the drive itself.)



When the icon disappears from the desktop, the drive can be disconnected.

# **Optional Formatting and Partitioning**

For standard LaCie hard drives (not network or RAID devices), LaCie Setup Assistant should be run once when you first connect your drive. During this process, the drive will be formatted for your needs.

However, if you aborted the process, if you wish to reformat your drive after you've completed the Setup Assistant, or if your product does not feature Setup Assistant, read this chapter for formatting and partitioning information.

# **About File System Formats**

### Windows Users

**FAT 32:** FAT is an acronym for File Allocation Table, which dates back to the beginnings of DOS programming. Originally, FAT was only 16 bits, but after the second release of Windows 95 it was upgraded to 32 bits, hence the name FAT 32. In theory, FAT 32 volume sizes can range from less than 1MB all the way to 2TB.

It is the native file system of Windows 98 and Windows Me, and is supported by Windows 2000, Windows XP, Windows Vista, and Windows 7. When FAT 32 is used with Windows 2000, Windows XP, Windows Vista, and Windows 7 however, volume size is limited to 32GB (by the Windows partition utility, i.e. Disk Manager), and the individual file size is limited to 4GB.

NTFS: This acronym stands for New Technology File System, and it is the native file system for Windows NT, Windows 2000, Windows XP and Windows Vista. NTFS offers several features that are not available with FAT 32; i.e. file compression, encryption, permissions, and auditing, as well as the ability to mirror drives. The minimum supported volume size for NTFS is 10MB, with a maximum of 2TB when initialized in MBR format or without a limit when initialized in GPT format, with no limit to file size. Volumes created in NTFS can only be directly accessed (not through shares) by Windows NT, Windows 2000, Windows XP, Windows Vista, and Windows 7 without resorting to help from third-party products.

There are two possible file system format categories for Windows users: NTFS and FAT 32 (MS-DOS). See the table below for more information.

### **Windows File System Formats**

#### Use NTFS if:

...you will be using the drive only with Windows XP (performance will generally be greater when compared to FAT 32). This file system is compatible in read only mode with Mac OS 10.3 and higher.

#### Use FAT32 if:

...you will be using your drive with both Windows and Mac OS 9.x or 10.x or sharing the drive between Windows 2000, 98 SE, XP, Vista, and Windows 7. Maximum single file size is 4GB.

### Mac Users

You may customize the drive by reformatting and/or partitioning the drive with separate file system formats. For optimal performance in Mac OS environments, format and partition the drive as one large Mac OS Extended volume.

Mac OS Extended (HFS+): Mac OS Extended refers to the file system used by Mac OS X. HFS+ represents an optimization of the older HFS file system by using hard disk space more efficiently. With HFS+, you are no longer limited by block size.

MS-DOS File System (FAT 32): This is the Microsoft file system, more typically known as FAT 32. This is the file system to use if you are going to be using your LaCie Hard Drive between Macs and Windows operating systems.

There are two possible file system format categories for Mac users: HFS+ and FAT 32 (MS-DOS). See the table below for more information.

### **Mac File System Formats**

#### Use HFS+ if:

...you will be using the drive on Macs only; performance will generally be greater when compared to FAT 32. This file system is NOT compatible with Windows OS.

#### Use FAT32 if:

...you will be using your drive with both Windows and Mac OS 9.x or 10.x or sharing the drive between Windows 2000, 98 SE, XP, Vista, and Windows 7. Maximum single file size is 4GB.

## Formatting Instructions

The steps listed below will help you to format and partition a disk drive. For more information on choosing the optimal file format, refer to About File System Formats.

**Caution:** Formatting will erase everything from the hard drive. If you have information that you want to protect or continue to use, back up this information before performing these steps.

**Important Info:** If you reset the LaCie partition, the user manual and utilities will not be available on your drive and will have to be downloaded from <a href="https://www.lacie.com/support/">www.lacie.com/support/</a>.

**Note:** Refer to your operating system's documentation for more information on reformatting and partitioning your drive.

### Windows Users

**Technical Note:** Windows XP 32-bit: These operating systems will not recognize volumes greater than 2TB in size. Windows XP x64 and Windows Vista Enterprise/Ultimate (32- and 64-bit versions): These operating systems will recognize volumes greater than 2TB in size, but the disks must be converted to the GPT file system before partitions greater than 2TB can be created. To do this, right-click the disk and click **Convert to GPT**.

- 1. Make sure the drive is connected to and mounted on the computer.
- 2. Right-click **Computer** and choose **Manage**. From the Manage window select **Disk Management**.
- 3. From the list of drives in the middle of the Disk Management window, locate your LaCie hard drive.
- 4. By default, a partition is already created on the drive with LaCie softwares and utilities. Follow your operating system instructions to reset the existing partition.
- 5. To create a new partition, select **New Simple Volume**. When the New Simple Volume Wizard will appears, follow on-screen instructions.

### Mac Users

- 1. Make sure the drive is connected to and mounted on the computer.
- 2. Select Utilities from the Go menu in the Finder menu bar.
- 3. In the Utilities folder, double-click Disk Utility.

When you open Disk Utility, you will see the message **Select a disk, volume, or image**. All connected hard drives, partitions, or disk images will be displayed in this column. Storage devices in this column may have multiple listings. The top name is the name of the physical drive's manufacturer, and includes the formatted capacity.

- 4. Select the hard drive in the left-hand column.
- 5. Click the Erase tab.
- 6. Choose a format from the drop-down window. See About File System Formats for more information on choosing a file format.
- 7. Give the volume a name.
- 8. Click Erase... and confirm in the popup window.

# **Getting Help**

If you are having problems with your LaCie product, consult the table below for a list of available resources.

Order	Source	Description	Location
1	Quick Install Guide	Concise steps to follow for getting your product up and running	Printed and included in the product box, or download PDF from the product page
2	Support Pages	Includes interactive troubleshooting topics for most common problems	www.lacie.com/support/, select your product, then click the "Troubleshooting" tab
3	User Manual	Includes common troubleshooting topics 1)	See Troubleshooting Topics
4	LaCie Lounge Technical Support forum	A free forum, moderated by LaCie, for customers to seek advice	www.lacielounge.com/index.php? option=com_kunena&Itemid=49⟨=en
5	Customer Support	Create an account on lacie.com, register your product, and fill out a support ticket	Create an account here: www.lacie.com/us/mystuff/login.htm? logout&rtn=mystuff

**Note:** LaCie is dedicated to providing high quality products that enrich the lives of our customers. To help LaCie offer the best customer support, we encourage you to create an account and register your product at <a href="https://www.lacie.com/us/mystuff/login.htm?">www.lacie.com/us/mystuff/login.htm?</a> logout&rtn=mystuff. You can give us important feedback as well as receive updated information on your LaCie device.

# **Troubleshooting Topics**

**Note:** Interactive troubleshooting, a highly effective way to resolve problems with your product, is available from <a href="https://www.lacie.com/support/">www.lacie.com/support/</a>. Select your product, then click the "Troubleshooting" tab.

### All Users

### Problem: My file transfers are too slow.

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

A: Disconnect any other USB devices and see if the drive's performance increases.

Q: Is the drive connected to a USB 2.0 port on your computer or hub?

A: If your drive is connected to a USB 2.0 port or hub, this is normal. A SuperSpeed USB 3.0 device can only operate at USB 3.0 performance levels when it is connected directly to a USB 3.0 port or hub. Otherwise, the USB 3.0 device will operate at the slower USB transfer rates. Consider buying a USB 3.0 PCI Express Card (for desktop computers) or an ExpressCard 34 (for laptops) to allow your computer to achieve full USB 3.0 transfer speeds. Visit <a href="https://www.lacie.com/accessories/">www.lacie.com/accessories/</a> for information.

Q: Is the drive connected to a SuperSpeed USB 3.0 port on your computer?

A: Check to see that the SuperSpeed USB 3.0 drivers for both your host bus adapter and device have been installed correctly. If in doubt, uninstall the drivers and re-install them. **Note that Mac drivers do not exist as of publication date. Check <u>www.lacie.com</u> for updates.** 

Q: Does your computer or operating system support SuperSpeed USB 3.0?

A: Please refer to the product packaging or consult the product support web page at <a href="https://www.lacie.com/support/">www.lacie.com/support/</a> to check the minimum system requirements.

Q: Is your computer's internal hard drive limiting transfer speeds?

A: If your computer has a low-perfomance internal hard drive (typically a notebook or netbook computer), it will limit the transfer speed since the internal drive's transfer speed will be significantly less than that of the LaCie USB 3.0 hard disk.

Q: What do I do if I lose my USB 3.0 cable?

A: You can purchase a replacement cable from <a href="www.lacie.com/accessories/">www.lacie.com/accessories/</a>. Alternatively, you can use a USB 2.0 cable, but in this case your transfer speeds will be limited to USB 2.0 speeds.

### Problem: I'm receiving file transfer error messages.

Q: Did you get an "Error -50" message while copying to a FAT 32 volume?

A: When copying files or folders from a computer to a FAT 32 volume, certain characters cannot be copied. These characters include, but are not limited to:

### ? < > / \:

Check your files and folders to ensure that these types of characters are not being used. The easiest solution is to check for incompatible characters in file names, change them, then resume file transferring.

If this is a recurrent problem or you can't find the files with incompatible characters, consider reformatting the drive to NTFS (Windows users) or HFS+ (Mac users). See 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: Simply ignore this message. The drive will remount to the desktop. LaCie drives conserve power by spinning down when you set your computer to sleep mode, and when the computer is awoken from sleep, it may not give the drive enough time to spin-up from its sleep mode.

### Mac OS X Users

## Problem: The drive icon doesn't appear on my desktop.

Q: Are both ends of the USB cable firmly attached?

A: 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, or trying a different USB cable. If the drive is still not recognized, restart your computer and try again. Still not working? Read on.

Q: Is the drive receiving sufficient power?

A: If the drive is connected to your computer via USB and does not appear in Apple System Profiler, the drive may not be receiving enough power from the USB bus on your computer. Try connecting the USB power cable as described in section Cables and Connectors.

Q: Is your Finder configured not to show hard drives on the desktop?

A: Go to your Finder and check if **Preferences** > **General tab** > **Show these items on the desktop:** and then **Hard Disks** is selected. If not, go on to the next topic.

Q: Is your drive mounting on the operating system?

A: Open Disk Utility (Applications > Utilities > Disk Utility). If the drive is listed in the left-hand column, check your Finder preferences to see why it's not being displayed on the desktop. If that is not helpful, you may need to format your drive. See Formatting and Partitioning.

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

A: Please refer to the product packaging or consult the product support web page at <a href="https://www.lacie.com/support/">www.lacie.com/support/</a> to check the minimum system requirements.

Q: Did you follow the correct installation steps for the specific interface and operating system?

A: Review the installation steps in STEP 1: Power On the Drive and STEP 2: Connect the USB Cable. Check if you've misunderstood or omitted a step or followed instructions for a different configuration (such as interface or operating system).

Still not working? There may be a hardware defect or other problem. Time to contact <a href="https://www.lacie.com/support/">www.lacie.com/support/</a>.

## Windows XP, 2000, Vista, and Windows 7 Users

### Problem: The drive icon doesn't appear in My Computer/Computer.

Q: Are both ends of the USB cable firmly attached?

A: 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, or trying a different USB cable. If the drive is still not recognized, restart your computer and try again. Still not working? Read on.

Q: Is the drive receiving sufficient power?

A: If the drive is connected to your computer via USB and does not appear in Disk Manager, the drive may not be receiving enough power from the USB bus on your computer. Try connecting the USB power cable as described in section Cables and Connectors.

Q: Is the drive listed in Device Manager?

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

To access Device Manager, click on **Start** and select **Run** from the menu. In Windows Vista, the 'Run' option doesn't appear by default, so press [Windows-button] and [R] on your keyboard.

Enter the command: **devmgmt.msc** 

Click **OK** and the Device Manager program will open. For troubleshooting, look in the **Disk Drives** section. It might be necessary to click on + on the left side.

If you're not sure if your drive is listed, unplug it, then reconnect it. The entry that changes is your LaCie drive.

Q: Does your disk not appear at all?

A: Proceed to physical troubleshooting topics above.

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

A: Windows Device Manager can usually provide information about failures in accessories. It does not display the exact cause, or a solution, but it can assist in troubleshooting most problems.

A problematic device can be found by its unusual icon. Instead of the normal icon based on the type of device, it is instead an exclamation point, question mark, or an X.

Right-click this icon, then choose **Properties**. The **General** tab will show why the device is not working.

Still not working? There may be a hardware defect or other problem. Time to contact <a href="https://www.lacie.com/support/">www.lacie.com/support/</a>.

## **Precautions**

**Caution:** It is essential that you use only the power supply that shipped with your product, since it is a shielded-type power cord that meets FCC emission limits as well as to prevent interference to the nearby radio and television reception.

**Caution:** Modifications not authorized by the manufacturer may void the user's authority to operate this device.

**Important info:** Any loss, corruption or destruction of data while using a LaCie drive is the sole responsibility of the user, and under no circumstances will LaCie be held liable for the recovery or restoration of this data. To help prevent the loss of your data, LaCie highly recommends that you keep TWO copies of your data; one copy on your external hard disk, for instance, and a second copy either on your internal hard disk, another external hard disk or some other form of removable storage media. If you would like more information on backup, please refer to our website.

**Important info:** 1TB (Terabyte) = 1,000GB. 1GB = 1000MB. 1MB = 1,000,000 Bytes. Total accessible capacity varies depending upon operating environment (typically up to 10% less per TB).

## Health and Safety Precautions

- Only qualified persons are authorized to carry out maintenance on this device.
- Read this User Manual carefully and follow the correct procedure when setting up the device.
- Do not open a disk drive or attempt to disassemble or modify it. Never insert any metallic object into the drive to avoid any risk of electrical shock, fire, short-circuiting or dangerous emissions. The disk drive shipped with your LaCie hard drive contains no user-serviceable parts. If it appears to be malfunctioning, have it inspected by a qualified LaCie Technical Support representative.
- Never expose your device to rain, or use it near water, or in damp or wet conditions. Never place objects containing liquids on the LaCie hard drive, as they may spill into its openings. Doing so increases the risk of electrical shock, short-circuiting, fire or personal injury.

## General Use Precautions

- Power requirements 100-240 V~, 50-60 Hz, (supply voltage fluctuations not exceeding ± 10% of the nominal and transient over-voltages according to over-voltage category II).
- Do not expose the LaCie hard drive to temperatures outside the range of 5° C to 30° C (41° F to 86° F); or to operational humidity beyond 5–80%, non-condensing, or non-operating humidity

beyond 10-90%, non-condensing. Doing so may damage the LaCie hard drive or disfigure its casing. Avoid placing your LaCie hard drive near a source of heat or exposing it to sunlight (even through a window). Inversely, placing your LaCie hard drive in an environment that is too cold may damage the unit.

- Rated cooling for altitudes up to 2000 meters.
- If your drive features a power cable, always unplug it from the electrical outlet if there is a risk of lightning or if it will be unused for an extended period of time. Otherwise, there is an increased risk of electrical shock, short-circuiting or fire.
- Use only the power supply shipped with the device (if applicable).
- Do not use the LaCie hard drive near other electrical appliances such as televisions, radios or speakers. Doing so may cause interference which will adversely affect the operation of the other products.
- Do not place the LaCie hard drive near sources of magnetic interference, such as computer displays, televisions or speakers. Magnetic interference can affect the operation and stability of your LaCie hard drive.
- Never use excessive force on your LaCie hard drive. If you detect a problem, consult the troubleshooting section in this manual.
- Protect your LaCie hard drive from excessive exposure to dust during use or storage. Dust can build up inside the device, increasing the risk of damage or malfunction.
- Never use benzene, paint thinners, detergent or other chemical products to clean the outside of the LaCie hard drive. Such products will disfigure and discolor the casing. Instead, use a soft, dry cloth to wipe the device.

# **Warranty Information**

LaCie offers first-rate service and support through our generous three-tiered warranty policy. Our 1-, 2- and 3-year policies include comprehensive, complimentary web-based resources, expert inhouse technical support, and worldwide repair and/or replacement coverage. To benefit from this warranty, please contact LaCie Support at <a href="https://www.lacie.com/us/support/index.htm">www.lacie.com/us/support/index.htm</a> where you can find online support and contact information. You may also contact representatives at the original point of purchase who will be able to help guide you. Warranties vary depending on the product:

- 1-year limited consumer level
- 2-year limited prosumer level
- 3-year limited professional level
- 5-year limited enterprise class level (more information: <a href="https://www.lacie.com/us/more/?id=10100">www.lacie.com/us/more/?id=10100</a>)
- Optional 3-year LaCie Advance Care Option (sold separately)<sup>1</sup>

For a detailed list of product warranties, go to www.lacie.com/products/warranty.htm.

# LaCie Limited Warranty Policy

LaCie ("LaCie") warrants, to the original purchaser, that this equipment shall be free of defects in materials and workmanship for a period of one (1), two (2), three (3), or five (5) years, depending on the model, from LaCie's date of original shipment when the equipment is used normally and is properly serviced when needed. If you discover a defect covered by the warranty set forth above, your sole and exclusive remedy will be for LaCie, in its sole discretion to (i) repair or replace the product at no charge to you; or, if a repaired unit or replacement product is not available, (ii) to refund the current market value of your product. You acknowledge and agree that replacement product, at the sole option of LaCie, may be a new product or a remanufactured product. In order to receive the remedy set forth above, you must return the product during the warranty period and include with each returned product (i) a copy of your original purchase invoice to verify your warranty; (ii) a Return Material Authorization number; (iii) your name, address and telephone number; (iv) a copy of the bill of sale bearing the appropriate LaCie serial numbers as proof of date of original retail purchase; and (v) a description of the problem. The customer must pay all transportation costs for a returned product. The product will need to be returned to LaCie within the country of original retail purchase. This warranty applies only to hardware products; LaCie software, media, and manuals are licensed and warranted pursuant to separate written agreement. This warranty does not apply if the product has been misused or has been damaged by accident, abuse, misuse, or misapplication; if it has been modified without permission of LaCie; or if any LaCie serial number has been removed or defaced. If a customer has purchased a LaCie Advance Care Option (ACO) to go with this equipment, the ACO shall be valid for three (3) years from activation.

EXCEPT FOR THE LIMITED WARRANTY SET FORTH ABOVE, ALL PRODUCTS ARE SOLD "AS IS" AND LACIE EXPRESSLY DISCLAIMS ALL WARRANTIES OF ANY KIND, WHETHER EXPRESS, IMPLIED OR STATUTORY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT FURTHER LIMITING THE GENERALITY OF THE FOREGOING, DOES NOT WARRANT (1) THE PERFORMANCE OR RESULTS OBTAINED FROM USING THIS PRODUCT, (2) THAT THE PRODUCT IS APPROPRIATE FOR THE CUSTOMER'S PURPOSES, (3) THE MANUAL IS ERROR FREE, OR (4) THAT NO DATA WILL BE LOST WHILE USING THE PRODUCT. THE ENTIRE RISK AS TO THE RESULTS AND PERFORMANCE IS ASSUMED BY THE CUSTOMER. THE WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS, ORAL OR WRITTEN, EXPRESS OR IMPLIED.

## **EXCLUSIONS AND LIMITATIONS**

This Limited Warranty applies only to hardware products manufactured by or for LaCie that can be identified by the "LaCie" trademark, trade name, or logo affixed to them. The Limited Warranty does not apply to any non-LaCie hardware products or any software, even if packaged or sold with LaCie hardware. Manufacturers, suppliers, or publishers, other than LaCie, may provide their own warranties to the end user purchaser, but LaCie, in so far as permitted by law, provides their products "as is". Software distributed by LaCie with or without the LaCie brand name (including, but not limited to system software) is not covered under this Limited Warranty. Refer to the licensing agreement accompanying the software for details of your rights with respect to its use.

LaCie does not warrant that the operation of the product will be uninterrupted or error-free. LaCie is not responsible for damage arising from failure to follow instructions relating to the product's use. This warranty does not apply: (a) to consumable parts, unless damage has occurred due to a defect in materials or workmanship; (b) to cosmetic damage, including but not limited to scratches, dents and broken plastic on ports; © to damage caused by use with non-LaCie products; (d) to damage caused by accident, abuse, misuse, flood, fire, earthquake or other external causes; (e) to damage caused by operating the product outside the permitted or intended uses described by LaCie; (f) to damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of LaCie or a LaCie Authorized Service Provider; (g) to a product or part that has been modified to alter functionality or capability without the written permission of LaCie; or (h) if any LaCie serial number on the product has been removed or defaced.

No LaCie dealer, agent, or employee is authorized to make any modification, extension, or addition to this warranty.

Any loss, corruption or destruction of data while using a LaCie drive is the sole responsibility of the user, and under no circumstances will LaCie be held liable for the recovery or restoration of this data. To help prevent the loss of your data, LaCie highly recommends that you keep TWO copies of your data; one copy on your external hard disk, for instance, and a second copy either on your internal hard disk, another external hard disk or some other form of removable storage media. LaCie offers a complete line of CD and DVD drives. If you would like more information on backup, please refer to our website.

LACIE IS NOT RESPONSIBLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY, OR UNDER ANY LEGAL THEORY, INCLUDING LOST PROFITS, DOWNTIME, GOODWILL, DAMAGE TO OR REPLACEMENT OF EQUIPMENT AND PROPERTY, AND ANY COSTS OF RECOVERING, REPROGRAMMING, OR REPRODUCING ANY PROGRAM OR DATA STORED IN OR USED WITH LACIE PRODUCTS EVEN IF IT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the exclusion or limitation of implied warranties or liability for incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

Your opening of your package, your use of the product, or your return of the enclosed Registration Card acknowledges that you have read and agree to the terms of this Agreement. You further agree that it is the complete and exclusive state of the agreement between us and supersedes any proposal or prior agreement, oral or written, and any other communications between us relating to the subject matter of this Agreement.

Read carefully all information related to warranty and precautions of use of your new LaCie product in the user's manual. For products purchased in the United States, you may contact LaCie at 22985 NW Evergreen Parkway, Hillsboro, Oregon 97124. Email: <a href="mailto:sales@lacie.com">sales@lacie.com</a>. Website: <a href="www.lacie.com">www.lacie.com</a>. Customer service: 503-844-4503.

## Service DOA

On rare occasions, a newly purchased LaCie product may be delivered in non-working order. We are working to avoid these issues, but unfortunately, these situations may arise from time to time. Within the 15 calendar days of purchase, should you experience an issue with your new LaCie product, we ask you to return the product to the place where it was originally bought. You will be required to give a proof of purchase.

# **Advance Care Option**

All products with a 3-year warranty can benefit from the LaCie Advance Care Option. This option can be purchased separately online within 30 days of the purchase date of your LaCie product and you will be asked to provide us with your proof of purchase. The Advance Care Option does not extend the original warranty period.

Under this warranty, LaCie will swap out a product without it needing to be returned first for minimal interruption of your workflow. LaCie will replace part of the product or all of it, depending on our screening process. You might receive a reconditioned product in non-retail packaging. LaCie will cover all freight costs.

The product's Serial Number must be submitted on the LaCie website first. To secure the Advance Care Option, your credit card number must be submitted as well. Should the product not be returned within 21 calendar days of the replacement product's shipment date, you will be charged for the full value of a new comparable product.

LaCie can only provide this optional warranty in countries where there is a local LaCie office. 1

# **Customer Warning**

Please be sure to back up your data before returning your drive to LaCie for repair. LaCie cannot under any circumstances guarantee the integrity of data remaining on a returned drive. We make no provisions for data recovery and cannot be held liable for any data loss on drives or media returned to LaCie.

All products returned to LaCie must be securely packaged in their original box and shipped with postage prepaid, except for Products registered under the Advance Care Option.

<sup>&</sup>lt;sup>1</sup> The Advance Care Option is offered as an option depending on the geographic zone, limited to the following zones: Continental USA, Canada, UK, Ireland, Norway, Sweden, Finland, Denmark, Germany, Austria, Switzerland, Netherlands, Belgium, France, Spain, Italy and Australia.

# **Legal Info**

# Copyrights

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## Changes

The material in this document is for information only and subject to change without notice. While reasonable efforts have been made in the preparation of this document to assure its accuracy, LaCie assumes no liability resulting from errors or omissions in this document, or from the use of the information contained herein. LaCie reserves the right to make changes or revisions in the product design or the product manual without reservation and without obligation to notify any person of such revisions and changes.

# Canada Compliance Statement

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

# Japan Compliance Statement

This is a Class B product based on the standard of the Voluntary Control Council for Interference from Information Technology Equipment (VCCI). If this is used near a radio/TV receiver, it may cause radio interference. Install the equipment according to the manual.

## **FCC Statement**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions:

- The devices may not cause harmful interference
- The devices must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

- 1. Reorient or relocate the receiving antenna.
- 2. Increase the separation between the equipment and receiver.
- 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio/TV technician for help.

Modifications to this product not authorized by LaCie could void the FCC & Industry Canada regulations and negate your authority to operate the product.

## Manufacturer's Declaration for CE Certification

We, LaCie, solemnly declare that this product conforms to the following European standards: Class B EN60950, EN55022, EN55024, EN61000-3-2: 2000, EN61000-3-3: 2001 With reference to the following conditions: 73/23/EEC Low Voltage Directive; 89/336/EEC EMC Directive

## **WFE**



This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designed collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural

resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service, or the shop where you purchased the product.

 $<sup>\</sup>frac{1}{2}$  Troubleshooting topics are only available in the manual when you print the document