User's Manual

2.5" External Hard Drive



StoreJet® 25M2

(Version 1.0.0)



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Introduction

Congratulations on purchasing Transcend's **StoreJet**® **25M2**. This rugged, ultra-portable, high speed USB storage device is the perfect data management system for uploading, downloading, storing and transferring your data. With its huge storage capacity and fast 480Mbps USB 2.0 data transfer rates, the compact StoreJet 25 is ideal for carrying your files, folders, documents, photos, music and videos to and from desktop or notebook computers. In addition, the StoreJet 25 comes with very useful software* that can increase your mobile productivity. This User's Manual is designed to help you get the most from your new device, please read it in detail before using the StoreJet 25.

Note:

- 1. The **StoreJet Elite** software only works in Windows—please see the Software User's Manual for details.
- 2. The **StoreJet Format Utility** only works in Windows—Please see the "Formatting the Hard Drive" section of this manual for more information.
- 3. To use the **Mac OSX Time Machine** function, please format the StoreJet drive to HFS+ first (see "Formatting the Hard Drive Mac OS")

Package Contents

The StoreJet 25 package includes the following items:

StoreJet 25M2



■ Mini USB to 2 Standard-A USB cable (USB Y cable)



Quick Start Guide



Features

- Durable anti-shock silicone outer shell
- Advanced internal hard drive suspension system
- High-speed USB 2.0 compliant and backwards compatible with USB 1.1
- One Touch Auto-Backup button
- Easy Plug and Play operation no drivers required
- Extra-large storage capacity
- USB powered no external adapter necessary
- Power saving sleep mode
- High-speed data transfer rates up to 480Mbits per second
- Includes StoreJet Elite backup and security software
- LED power / data transfer activity indicator

System Requirements |

Desktop or notebook computer with a working USB port.

One of following Operating Systems:

- Windows[®] XP
- Windows[®] Vista
- Windows® 7
- Mac[®] OS 9.0 or later
- Linux® Kernel 2.4 or later

Safety Precautions

These usage and safety guidelines are **IMPORTANT!** Please follow them carefully.



Please ensure that you connect the USB cable to the StoreJet 25 and your computer correctly (small end \rightarrow StoreJet 25, large end \rightarrow PC)

General Use

- Carefully unpack the contents of the StoreJet 25 package.
- During operation, avoid exposing your StoreJet 25 to extreme temperatures above 55°C, or below 5°C.
- Do not drop your StoreJet 25.
- Do not allow your StoreJet 25 to come in contact with water or any other liquids.
- Do not use a damp/wet cloth to wipe or clean the exterior case.
- Do not store your StoreJet 25 in any of the following environments:
 - Direct sunlight
 - o Next to an air conditioner, electric heater or other heat sources
 - o In a closed car that is in direct sunlight
 - o In an area with strong magnetic fields or excessive vibration

Backing Up Data

- Transcend does NOT take any responsibility for data loss or damage during operation. If you decide to store data on your StoreJet 25 we strongly advise that you regularly backup the data to a computer, or other storage medium.
- To ensure High-Speed USB 2.0 data transfer rates when using your StoreJet 25 with a computer, please check that the computer has the relevant USB drivers. If you are unsure about how to check this, please consult the computer or motherboard User's Manual for USB driver information.

Transporting

- Do not pack your StoreJet 25 into luggage without the proper padded support. Other items in the luggage may damage your StoreJet 25 if it does not have the proper protection.
- Avoid squeezing or compressing the StoreJet 25.
- Do not place objects on top of your StoreJet 25.

Power

• The StoreJet 25 is powered directly via a computer USB port. However, the power

supplied by the USB port on some older computers is below the 5V DC required to power the StoreJet 25. In this instance, please connect the spare large connector of the provided USB Y cable to a second USB port on the computer, this will provide the additional power necessary to run the drive.



- Please use the Mini USB to USB A-Type cable that came with the StoreJet 25 to connect it to a computer, and always ensure that the cable you are using is in good condition. NEVER use a cable that is frayed or damaged.
- Ensure nothing is resting on the USB cable and that the cable is not located where it can be tripped over or stepped on.
- If you have connected all ends of the USB cable and still have power-related problems while reading / writing data, we recommend that you purchase a Transcend USB Power Adapter (TS-PA2A) to provide the power necessary to operate the StoreJet 25.



Reminders

 Always follow the procedures in the "Disconnecting from a Computer" section to remove the StoreJet from your computer.

Product Overview



Figure 1: StoreJet 25M2

- A One Touch Auto-Backup Button
- **B** Mini USB Port

Connecting to a Computer |

If you want to use the StoreJet 25 as an external hard drive to upload/download data to and from your computer, you will need to connect it to a USB port on the computer using the provided USB Y-cable.

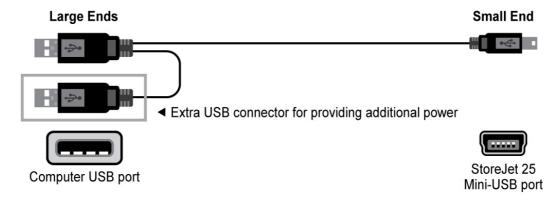


Figure 2: Mini USB to Standard-A USB cable (USB Y-cable)

- 1. Plug the small end of the USB Y-cable into the Mini USB port on the StoreJet 25.
- **2.** Plug the large end of the cable into an available USB port on your desktop, or notebook computer.

*On some older computers, the power supplied by the USB port is below the required 5V DC power. In this instance, please connect the spare large connector on the provided USB Y-cable to a second USB port on the computer. This will provide the additional power necessary to run the drive.

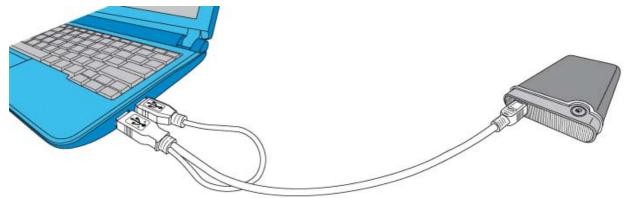


Figure 3: Connecting to a Computer

- **3.** When the StoreJet 25 is successfully connected to a computer, the StoreJet's Power LED will light up, a "Transcend" disk drive with a newly-assigned drive letter will appear in the **My Computer** window, and a Removable Hardware icon will appear on the Windows System Tray. The StoreJet 25's internal hard drive comes pre-formatted to FAT32.
 - Linux users may have to configure the StoreJet 25 manually. To do this, first create a directory for the StoreJet 25 (Example: mkdir /mnt/storejet). Then, mount the StoreJet 25 (Example: mount –a –t msdos /dev/sda1 /mnt/Storejet)





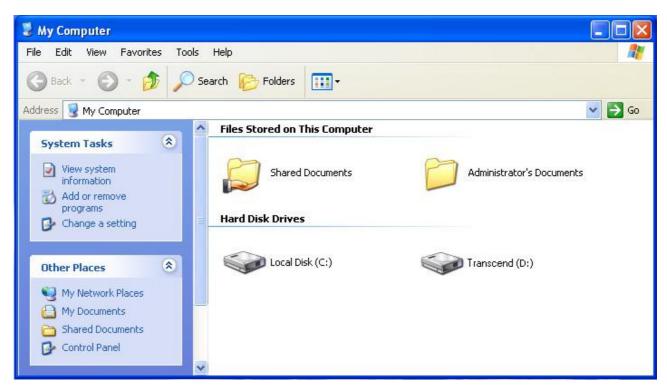


Figure 4: (D:) and (G:) above are example drive letters; the letter in your "My Computer" window may differ



Note: "New Volume" is an example drive. The drive name on your Mac computer may differ

- **4.** Once connected, you can use the StoreJet 25 as an external hard drive to transfer data to and from your computer. Simply drag and drop files or folders onto the **Local Disk** drive letter that represents the StoreJet 25.
- **5.** If you have installed the bundled StoreJet elite software, you can press the StoreJet 25's OneTouch "Backup Button" to instantly backup your data (see the StoreJet elite Software User's Manual for details).



One Touch Auto-Backup Button

Disconnecting from a Computer



NEVER disconnect the StoreJet from a Computer when its LED is flashing.

■ Windows[®]

- 1. Select the **Removable Hardware** icon on the system tray.
- 2. The Safely Remove Hardware pop-up window will appear. Select it to continue.



Figure 5: Safely Remove Hardware

3. A window will appear stating, "The 'USB Mass Storage Device' device can now be safely removed from the system."





Figure 6: Safe to Remove Hardware



WARNING! To prevent data loss, always use this procedure to remove the StoreJet from Windows[®].

■ Mac[®] OS 9.0 or Later

Drag and drop the Disk icon that represents your StoreJet 25 into the Trashcan. Then unplug your StoreJet 25 from the USB port.



Figure 7: Drag StoreJet 25 drive icon into the Trashcan

Linux[®]

Execute **umount** /mnt/Storejet to un-mount the device. Then unplug your StoreJet 25 from the USB port.

Formatting the Hard Drive



WARNING! Formatting the disk will erase all of the data on your StoreJet 25. You must have Administrator Rights to format in Windows[®].

■ Windows[®] XP

- Download the StoreJet Format Utility from Transcend's online Download Center at www.transcend.com.tw/downloads
- **2.** When the download is complete, extract the downloaded ZIP file to your computer's hard drive (not the StoreJet 25) and run the StoreJetFormatter.exe application.
- 3. Plug the StoreJet 25 into an available USB port on a Windows®XP computer.
- **4. Unplug all other USB storage devices from your computer**. This is to prevent accidental format of a different USB drive.
- **5.** In the StoreJet Format Utility window, click the "Refresh" button.
- 6. The program will automatically detect the StoreJet 25 drive.



Figure 8: The Utility will automatically detect the StoreJet 25 drive

7. Press "Start".

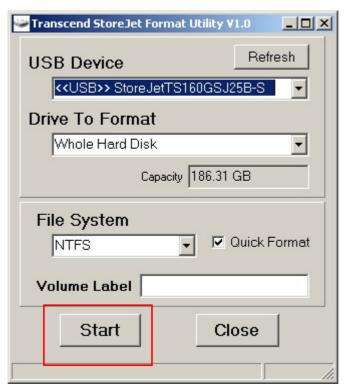


Figure 9: Press "Start"

8. A confirmation window will appear. Press OK to begin formatting the drive.



9. The format process may take a few minutes. When complete, an "**O.K.**" message will appear in the bottom right hand corner of the window.

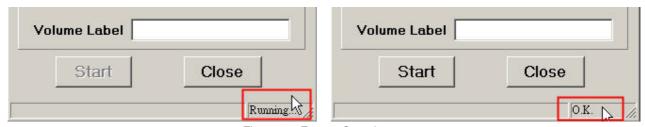


Figure 10: Format Complete

10. Click the "Close" button to finish and exit.

■ Windows® 7/Vista

- 1. Download the StoreJet Format Utility from Transcend's online Download Center at www.transcend.com.tw/downloads
- 2. When the download is complete, extract the downloaded ZIP file to your computer's hard drive (not the StoreJet 25).

- 3. Plug the StoreJet 25 into an available USB port on your Windows® 7/Vista computer.
- **4. Unplug all other USB storage devices from your computer.** This is to prevent accidental format of a different USB drive.
- 5. Right-click "StoreJetFormatter.exe" and select "Run as Administrator."

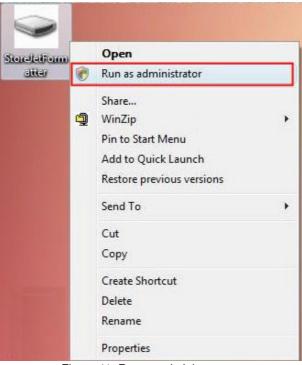


Figure 11: Run as administrator

6. The User Account Control window will appear. Select "Allow" to continue.

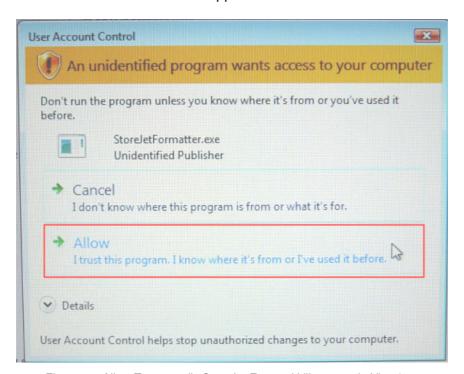


Figure 12: Allow Transcend's StoreJet Format Utility to run in Vista/7

- 7. In the StoreJet Format Utility window, click the "Refresh" button.
- 8. The program will automatically detect the StoreJet 25 drive.

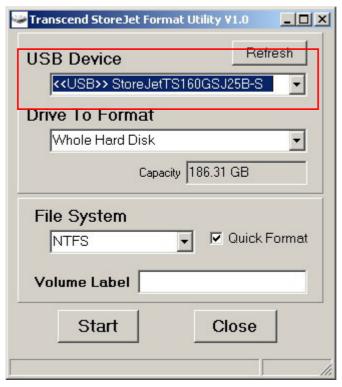


Figure 13: The Utility will automatically detect the StoreJet 25 drive

9. Press "Start".



Figure 14: Press "Start"

10. A confirmation window will appear. Press OK to begin formatting the drive.



11. The format process may take a few minutes. When complete, an "**O.K.**" message will appear in the bottom right-hand corner of the window.

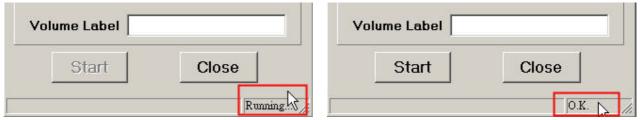


Figure 15: Format Complete

12. Click the "Close" button to finish and exit.

Mac[®] OS

- 1. Plug the StoreJet 25 into an available USB port on your MAC computer.
- 2. Unplug all other external storage devices from your computer. This is to prevent accidental format of a different drive.
- 3. Click the "Initialize" button.



Figure 16: "Unreadable drive" pop-up window

- **4.** In the Disk Utility window, select the new drive from the list on the left.
- 5. Select the "Erase" tab.
- 6. Choose the Volume Format you want (Mac OS Extended (journaled) is recommended).

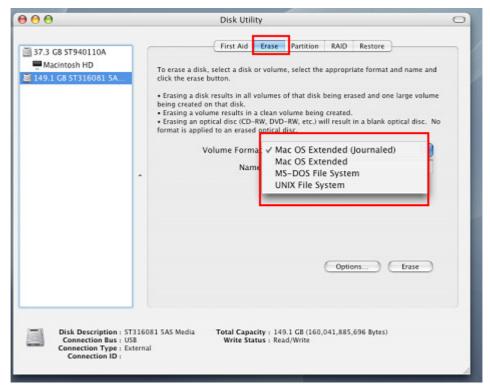


Figure 17: Select a Volume Format (file system)

- 7. Input a name for your new drive (otherwise, your drive will be named "Untitled")
- 8. Click the "Erase" button in the bottom right corner of the window

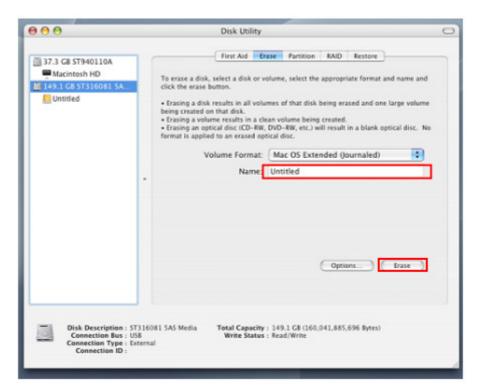


Figure 18: Name your drive (optional)

9. Click "Erase" again to confirm.



Figure 19: "Erase Disk" confirmation window

10. Click the "Close" button to finish and exit.

■ Linux[®]

- 1. Plug the StoreJet 25 Ultra into an available USB port on your Linux computer.
- **2.** Unplug all other USB storage devices from your computer. This is to prevent accidental format of a different USB drive.
- **3.** Type **fdisk** /**dev**/**sda** (replace /dev/sda with your actual USB device)
- 4. Press p
- 5. Press n
- 6. Press w
- 7. Type mkfs.ext3 /dev/sda1
- 8. Go to /etc/fstab and add: /dev/sda1 /mnt/usbdrive auto user,noauto 0 0
- 9. Type mkdir /mnt/usbdrive
- 10. Type mount /mnt/usbdrive

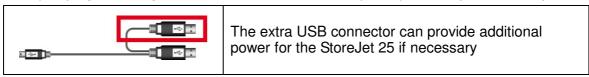
Troubleshooting

If a problem occurs with your StoreJet 25, please first check the information listed below before taking your StoreJet 25 in for repair. If you are unable to remedy a problem after trying the following suggestions, please consult your dealer, service center, or local Transcend branch office. We also have FAQ and Support services on our website.

My operating system cannot detect the StoreJet 25

Check the following:

- 1. Is your StoreJet 25 properly connected to the USB port? If not, unplug it and plug it in again. If it is properly connected, try using another available USB port.
- 2. Are you using the USB cable that came in the StoreJet 25 package? If not, try using the Transcend USB Y-cable to connect the StoreJet to your computer.
- **3.** A single USB port may not provide enough power for the StoreJet 25 to function. Make sure you plug **both** large ends of the USB cable directly into your computer's USB ports.



- **4.** Is your StoreJet 25 connected to a Mac[®] keyboard? If so, unplug it and plug it into an available USB port on your Mac[®] desktop computer.
- **5.** Is the USB port enabled? If not, refer to the user's manual of your computer (or motherboard) to enable it.
- **6.** Avoid connecting the StoreJet 25 through a USB hub.

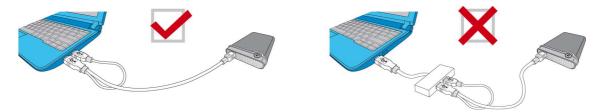


Figure 20: Plug both USB connectors directly to your computer

■ The StoreJet 25 does not power on

Check the following:

- 1. Ensure that the StoreJet 25 is properly connected to the USB port(s) on your computer.
- **2.** Ensure that the USB port is working properly. If not, try using an alternate USB port.

I cannot copy large files to the StoreJet 25

- 1. Is there enough available disk space?
- 2. Is the file larger than 4GB? If so, please see below:

The StoreJet 25 default file system is FAT32, which allows it to be recognized on most types of computers, game consoles and media playback devices. However, the FAT32 file system does not support large files that exceed 4GB in size. If you plan to store large files that are larger than

4GB, you will need to convert the drive to a different file system such as NTFS. Please see the "Formatting the Hard Drive" section of this manual for instructions on how to re-format the StoreJet 25.

■ I'm having proplems with the StoreJet 25 on my Mac®

If you previously formatted your StoreJet in Windows[®], it is most likely formatted with the Windows NTFS file system, which may not be 100% compatible with Mac[®] OS. To store and backup data on your Mac[®] please follow the instructions on formatting to convert the drive to Mac OS file system. If you plan to regularly use the drive with both Windows and Mac computers, we recommend formatting the drive to the FAT32 file system (the StoreJet comes pre-formatted with FAT32 from the factory). Keep in mind that formatting the drive will erase all existing data on the drive.

Note: To keep existing data, you will need to use a Windows or Mac computer that can detect the StoreJet drive to make a backup copy of all essential files.

■ I cannot detect the StoreJet 25 in Linux®

If you previously formatted the StoreJet 25 a Windows or Mac computer, it is most likely formatted with a file system that is not compatible with Linux. To solve this problem, please follow the instructions on formatting the StoreJet 25 in Linux. However, please be aware that <u>formatting the drive will erase all existing data on the drive.</u>

Note: To keep existing data, you will need to use a Windows or Mac computer that can detect the StoreJet drive to make a backup copy of all essential files.

StoreJet® 25M2

Specifications |

Dimensions (L x W x H)	126.25 mm × 82.4 mm × 20.4 mm	
Weight	197g	
Storage Media	2.5-inch SATA Hard Disk Drive	
Power Supply	5V DC supplied from the USB port(s)	
Transfer Speed	Up to 480Mbits per second	
Operating Temperature	5°C (41°F) to 55°C (131°F)	
Certificates	CE, FCC, BSMI	
Warranty	3 Years	

Ordering Information

Device Description	Transcend P/N
USB Power Adapter	TS-PA2A

Recycling & Environmental Considerations



Recycling the Product (WEEE): Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old product helps prevent potential negative consequences on the environment and human health.



Battery Disposal: Your product contains a built-in rechargeable battery covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.

Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

For products with non-exchangeable built in batteries: The removal of (or the attempt to remove) the battery invalidates the warranty. This procedure is only to be performed at the end of the product's life.

Transcend Limited Warranty

"Above and Beyond" is the standard we set ourselves for customer service at Transcend. We consistently position ourselves to be significantly above the industry norm, which is all part of our commitment to Customer Satisfaction.

Please do not break or remove the warranty sticker on your Transcend products, as this will void your product warranty.

All **Transcend information**, **Inc.** (**Transcend**) products are warranted and tested to be free from defects in material and workmanship and to conform to the published specifications. During the warranty period should your Transcend **StoreJet 25** fail under normal use in the recommended environment due to improper workmanship or materials, Transcend will repair the product or replace it with a comparable one. This warranty is subject to the conditions and limitations set forth herein.

Duration of Warranty: The Transcend **StoreJet 25** is covered by this warranty for a period of three (3) years from the date of purchase. Proof of purchase including the date of purchase is required to collect on the warranty. Transcend will inspect the product and decide whether to repair or replace it. Transcend reserves the right to provide a functional equivalent product, or a refurbished replacement product.

Limitations: This warranty does not apply to product failure caused by accidents, abuse, mishandling, improper installation, alteration, acts of nature, improper usage, or problems with electrical power. In addition, opening or tampering with the product casing, or any physical damage, abuse or alteration to the product's surface, including all warranty or quality stickers, product serial or electronic numbers will also void the product warranty. Transcend is not responsible for recovering any data lost due to the failure of a hard drive device. Transcend's **StoreJet 25** must be used with devices that conform to the recommended industry standards. Transcend will not be liable for damages resulting from a third party device that causes the Transcend **StoreJet 25** to fail. Transcend shall in no event be liable for any consequential, indirect, or incidental damages, lost profits, lost business investments, lost goodwill, or interference with business relationships as a result of lost data. Transcend is also not responsible for damage or failure of any third party equipment, even if Transcend has been advised of the possibility. This limitation does not apply to the extent that it is illegal or unenforceable under applicable law.

Disclaimer: The foregoing limited warranty is exclusive. There are no other warranties, including any implied warranty of merchantability or fitness for a particular purpose. This warranty is not affected in any part by Transcend providing technical support or advice.

Online Registration: To expedite the warranty service, please register your Transcend Product within 30 days of purchase.

Register online at www.transcend.com.tw/register

* The specifications mentioned above are subject to change without notice.



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www.transcend.com.tw

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