



## USB 3.0 Flash Drive User Manual

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## 1. Overview

Thank you for purchasing our USB 3.0 Flash Drive. This portable storage device complies with the latest Super Speed USB 3.0 standards, providing an ultimate leap on read and writes speed up to 5Gbps, while backward compatible with USB2.0 specification. Simply insert the device into an available USB port on any computer, and the transfer of data and files, such as high definition videos, huge audio files, and high resolution image files across different platforms can be performed easily and swiftly.

## 2. Read Before Use

Please make sure that your computer system supports USB specification revision 3.0/2.0. This USB 3.0 Flash Drive will function at USB 2.0 mode if the hardware or operating system of your computer is configured to work at USB 2.0 transfer mode.

To run at USB 3.0 transfer rate, this Apacer flash drive is required to work with standard USB3.0 interface and relevant drivers. For questions about whether your computer can operate at USB 3.0 or not, please refer to the user manual or the provider of your computer system.

Never disconnect the device while jobs are in progress, otherwise it may cause a program error. To remove USB 3.0 Flash Drive safely, use "Safely Remove Hardware" method before unplugging the device from the computer. Right click on the attached hardware icon, the one with a green arrow. The message "Safely Remove Hardware" will appear.

The actual usable memory space on this device is less than the one listed on the package. This is due to the slight discrepancies in file formats and algorithms differ from various operating systems. In addition, a small portion of memory space is reserved for system files and data sector for stable performance.

**Back up your data regularly**, either to a computer or another storage device.  
Apacer assumes no liability to data loss or damage during operation.

### 3. Product Features

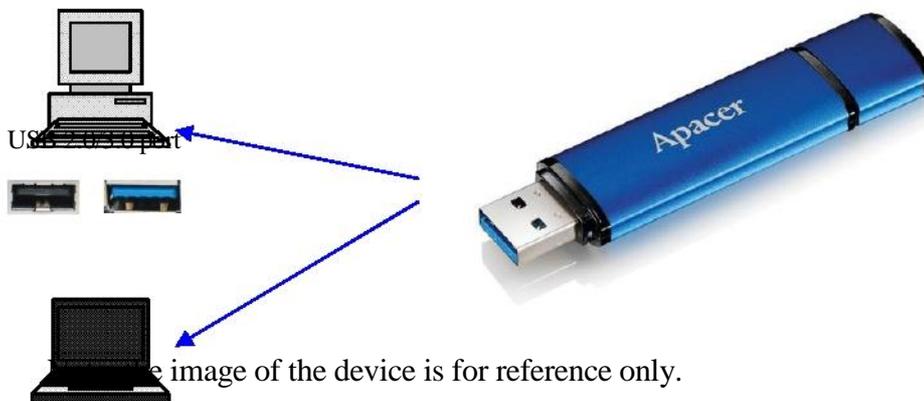
Compatible with Super Speed USB 3.0 standard specification  
Backward compatible with USB specification revision 2.0  
Truly "plug & play" connection supports hot swapping function  
Powered directly from USB port; no external power required.

### 4. System Support

Windows XP/Vista/7/8 or later  
Linux Kernel: 2.6.x or later  
Mac OS 10.4.x or later

### 5. Getting Started

Plug the device into an available USB 2.0/3.0 port of the computer and the device should be recognized automatically.



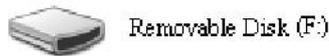
This figure provides a reference of a connection established with a laptop.



Your computer will detect the device and the attached hardware icon (the one with green arrow on top) will appear. The "Found New Hardware" message may appear.



Removable Disk (the name may vary depending on operating systems) icon will appear on "My Computer". Double click on the icon to access the memory space of this device. Now, transfer of data and files is ready.



Note: Windows operating system would determine the first available letter for the drive letter, based on alphabetical order. For instance, in the figure of "Removable Disk (F:)", F is the first available letter in the order.

Windows users may see an autorun window when the device is connected to a computer. To view the data and files in the device, select "Open folder to view files". Please be noted that this image is based on Windows XP. For Windows Vista/7 users, the dialog box may appear with a heading such as "Auto Play" instead of "Removable Disk" like the one shown below.



## 6. Unplugging the Device

Never disconnect the device while jobs are in progress, otherwise it may cause a program error. To remove USB 2.0 Flash Drive safely, click on the attached hardware icon and then on the "Stop Mass Storage Device" as shown below before unplugging it from the USB port. Fail to complete this command might cause **Data Loss**.



For Mac OS users, locate the attached device icon and open File, and click the Eject.



For Linux users, please refer to the specific version of your system regarding how to unplug the device safely.

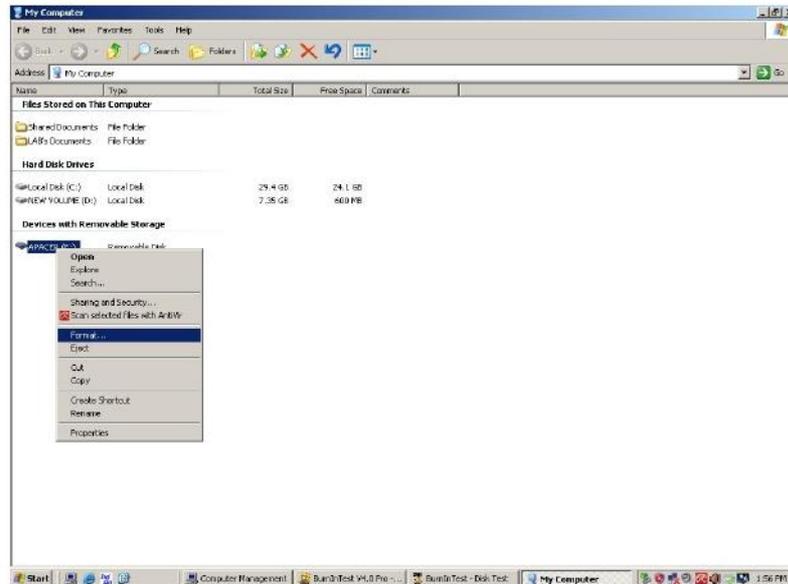
## 7. Formatting the Device under Windows

Formatting is sometimes necessary for better performance or eliminating corrupted data. In some cases, format is required when you are using the device under a particular operating system for the first time. However, **do remember that all the data will be erased. Back up before doing it.**

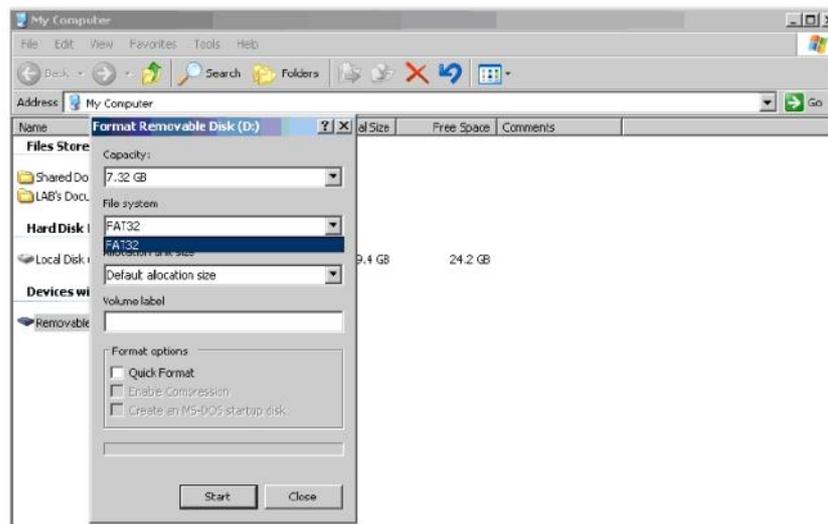
Windows operating systems, XP for instance, provide FAT32 as the default format option for USB flash drive, but not NTFS. However, for large capacities, said 32GB or above, NTFS is a more suitable option as it leaves more disk space. The following are guidelines for FAT32 and NTFS formats.

## FAT32

1. Insert the USB device to an available USB 2.0/3.0 port on a computer. The device will appear as an icon on "My Computer".
2. Since FAT32 is the default, just open the "My Computer" icon and right click on the device "APACER". Then, select "Format".



3. Click on the drop-down arrow at "File System" and select "FAT32".

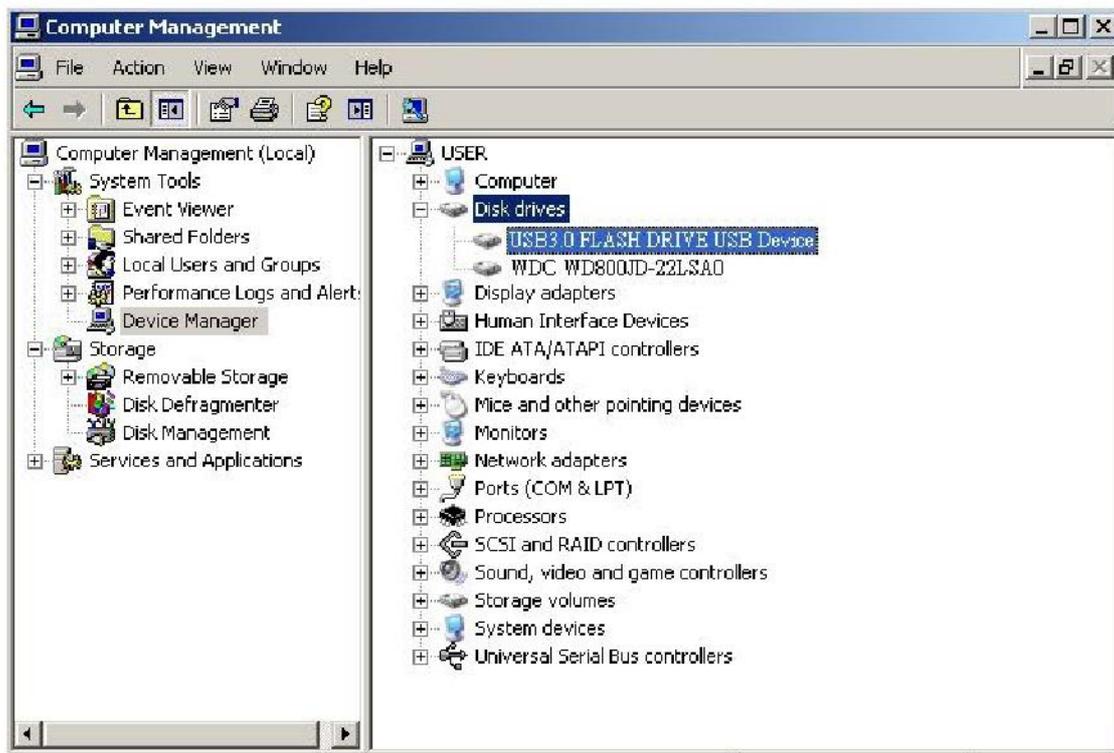


Remember, FAT32 is recommended for USB flash drives with capacities under 32GB.

## NTFS

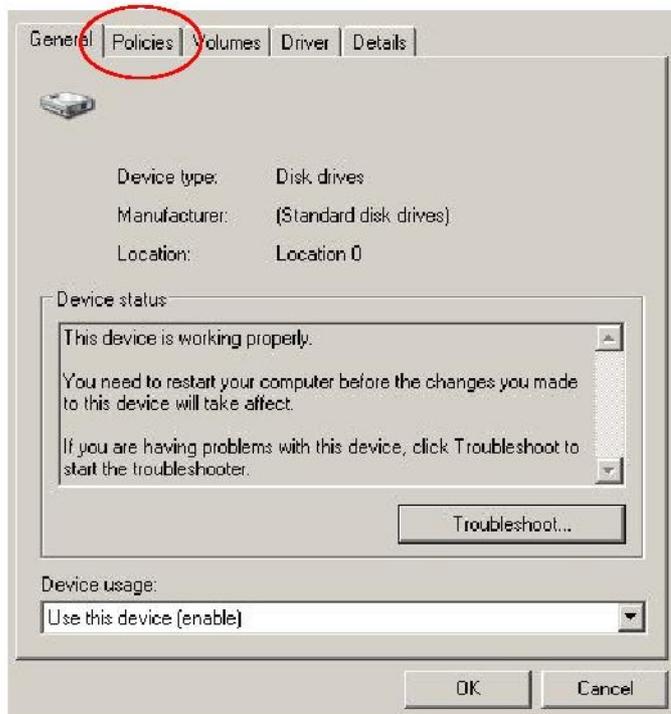
Though a standard format option in Windows, NTFS is not a default for users. To enable NTFS format for USB flash drives with capacities 32GB or above, please follow the steps below.

1. Right-click on "My Computer" and select "Manage".
2. Click on "Device Manager" and enter "Disk Drives" at the right column.



3. Select "USB3.0 FLASH DRIVE USB DEVICE" and double click to enter it.  
Please be noted that the name "USB3.0 FLASH DRIVE USB DEVICE" is determined by the operating system by default.

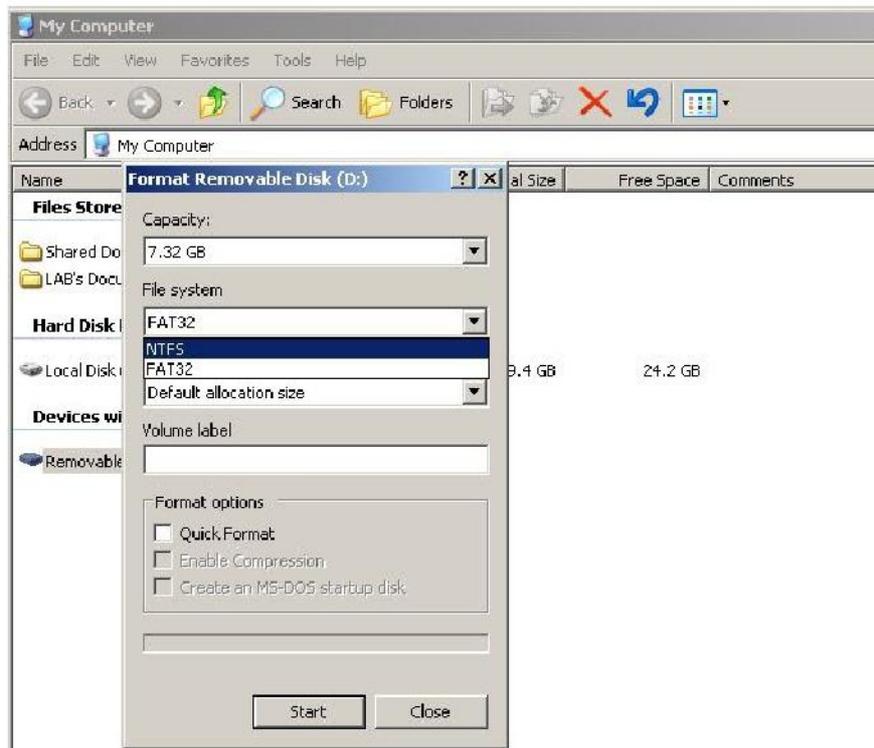
4. Once you enter the "USB3.0 FLASH DRIVE USB DEVICE", the Properties window will appear and you are in the "General" section. Then select "Policies" at the working tabs on top.



5. Click on "Optimize for Performance" and "OK". In Windows, the default is "Optimize for Quick Removal".



6. Now, open "My Computer" and right click on the USB storage device. NTFS is now available.



Note:

The images above are under Windows XP operating system.

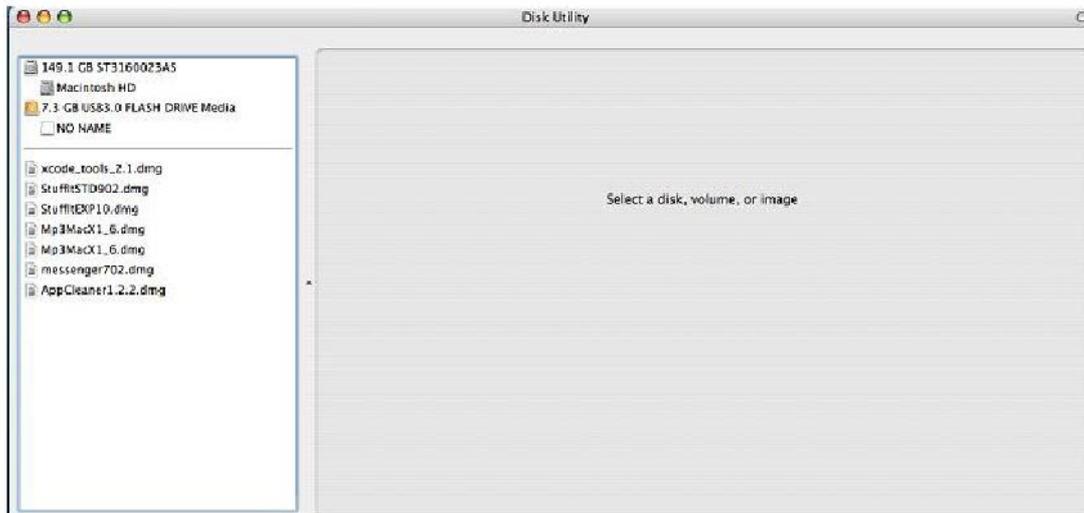
## 8. Formatting the Device under Mac OS

Mac OS empowered Apple computers come with a different disk format process.

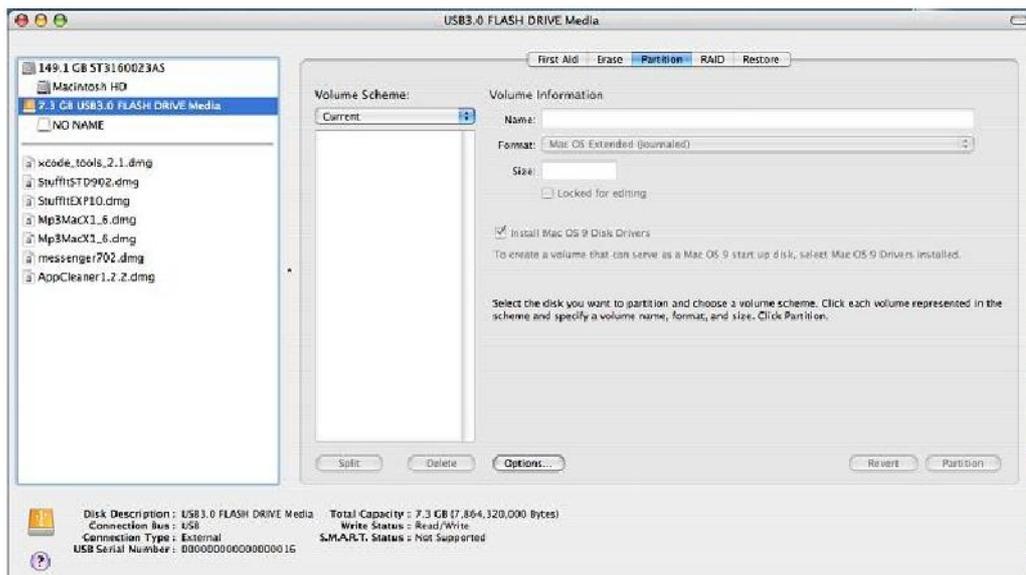
Please follow the procedures below for disk formatting under Mac operating systems.

1. Insert the device into an available USB 2.0/3.0 port on the computer (Apple computer).

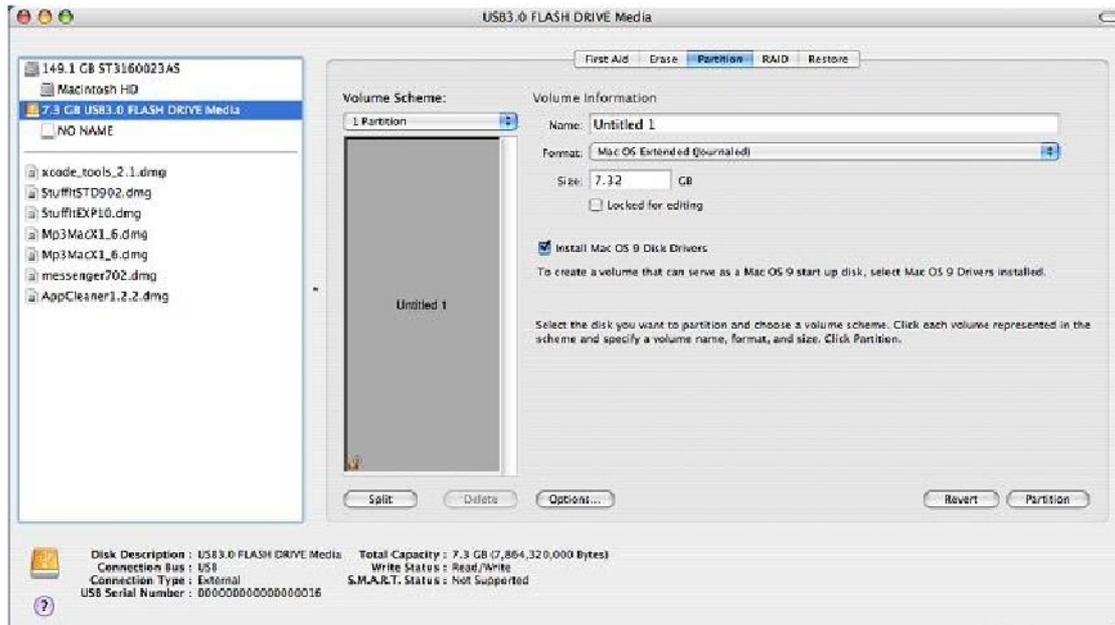
2. Go to **Finder/Applications/Utilities/Disk Utility**.



3. Select "USB3.0 FLASH DRIVE Media" at the left column and enter it. The name may vary depending on the version in use. Then, go to "Partition" on the toolbar at top.



- Click on the drop-down arrow at "Volume Scheme". Then, choose the number of partitions you want for this drive. Under Mac OS, you must choose at least one partition. You may input a name and select various Format options under Volume Information. "Mac OS Extended (Journaled)" is the default and the recommended as well. Then, click on "Partition". (For USB flash drive, you only need to perform one partition and choose Mac OS extended (Journaled).)



## Revision History

Revision	Date	Description	Remark
1.0	1/16/2012	Official Release	
1.1	09/12/2014	Revised system requirement	



## Global Presence

### Taiwan (Headquarters)

Apacer Technology Inc.  
1F., No.32, Zhongcheng Rd., Tucheng Dist.,  
New Taipei City 236, Taiwan R.O.C.  
Tel: 886-2-2267-8000  
Fax: 886-2-2267-2261  
amtsales@apacer.com

### Europe

Apacer Technology B.V.  
Science Park Eindhoven 5051 5692 EB Son,  
The Netherlands  
Tel: 31-40-267-0000  
Fax: 31-40-290-0686  
sales@apacer.nl

### U.S.A.

Apacer Memory America, Inc.  
46732 Lakeview Blvd., Fremont, CA 94538  
Tel: 1-408-518-8699  
Fax: 1-510-249-9551  
sa@apacerus.com

### China

Apacer Electronic (Shanghai) Co., Ltd  
Room D, 22/FL, No.2, Lane 600, JieyunPlaza,  
Tianshan RD, Shanghai, 200051, China  
Tel: 86-21-6228-9939  
Fax: 86-21-6228-9936  
sales@apacer.com.cn

### Japan

Apacer Technology Corp.  
6F, Daiyontamachi Bldg., 2-17-12,  
Shibaura, Minato-Ku, Tokyo, 108-0023,  
Japan  
Tel: 81-3-5419-2668  
Fax: 81-3-5419-0018  
jpservices@apacer.com

### India

Apacer Technologies Pvt Ltd,  
1874, South End C Cross, 9th Block  
Jayanagar, Bangalore-560069, India  
Tel: 91-80-4152-9061/62  
Fax: 91-80-4170-0215  
sales\_india@apacer.com