SecureUSB[®] KP USER MANUAL



Hardware Encrypted USB Flash Drive

> reddot design award winner 2019



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SECTION 1: SECUREUSB KP OVERVIEW

Thank you for purchasing the SecureUSB KP Model ('USB' and 'USB KP' hereafter). It's an easy to use, hardware encrypted, password activated USB 3.0 Flash drive, with an onboard alphanumeric, 11 button keypad for OS-independent user-authentication.

The USB uses XTS-AES 256-bit hardware encryption which encrypts all data on it in real time. It requires neither software drivers nor updates and works on all computers and embedded systems that support standard USB protocol. Should your USB get lost or stolen, rest assured that all data on it is protected by military grade encryption and cannot be accessed without entering the PIN (Personal Identification Number).

The SecureUSB KP incorporates a rechargeable battery allowing you to enter a PIN into the keypad before inserting the USB KP into a computer USB port. The USB can be configured with both a User and Admin PINs, making it perfect for personal use and business use such as healthcare, legal, corporate, and government.

Your USB may have Cloud Backup and built-in Antivirus features installed. For more information, please contact Technical Support at support@securedrive.com.

Requirements

The USB must be connected to a computer for access (except for during keypad use). It works on Windows, Mac, Android, Linux, or Chrome operating systems, or any embedded systems supporting USB 2.0 port, minimum.

What's Included?

• 1 SecureUSB KP (with PDF User Manual)

• 1 Quick Start Guide

Safety Information

This icon 4 indicates important information regarding the safety of the product and your data (Caution messages). Please be mindful of these messages. Contact support if you have questions.

Precautions

- Do not expose the USB to water or moisture. USB is IP57 rated which, with the protective sleeve on, is dust protected and water resistant up to 1 meter (approx. 3 feet) for 30 minutes.
- A Resetting the USB will delete all stored data as well as all passwords.
- A Forgetting your password will render the USB inaccessible. There is no 'backdoor.'
- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

EMI Notice

The normal function of the product may be disturbed by strong Electro Magnetic Interference. If so, simply remove and reinsert the product to resume normal operation by following the instruction manual. In case the function could not resume, please use the product in another location.



SecureUSB Features



LED Interpretations

LEDs on the SecureUSB are represented here by colored icons.

LED	Meaning
no LEDs lit	USB is unplugged and locked
e (blink all together once)	Plugged into computer; momentary LED test
🔒 = Red solid	Locked
e Red blinking ¹	Locked, ready for input (other than a Setting code). Also, specific feedback ¹
a = Green blinking	Unlocked and ready for keypad input
a = Green blinking slowly	Unlocked for use in Read-Only Mode
al= Green solid	Temporarily unlocked (30 seconds) and not inserted into a computer
Blue & Green solid Blue blinking & Green solid	USB is plugged into a computer and unlocked NOTE: The blue LED may be on solid or blinking during any procedure after the USB is unlocked.
Blue blinking then Red solid	Procedure failed or the drive is locked and the battery is charging.
¹ For other LED combinations se	e specific status requests: Verifying Existing PIN and Determining the Version

¹ For other LED combinations see specific status requests: *Verifying Existing PIN* and *Determining the Versior Number* described in this manual.



PIN Requirements

Your User PIN or Admin PIN must:

- be between 7-15 digits in length
- not contain only repetitive numbers, e.g. (3-3-3-3-3-3)
- not contain only consecutive numbers, e.g. (1-2-3-4-5-6-7), (7-8-9-0-1-2-3-4), (7-6-5-4-3-2-1)

Note: Creating words (using the corresponding number key for each letter) can be more memorable than a string of numbers.

Procedural Conventions

Note: All procedures must be performed prior to inserting the USB KP into a computer.

- The LED status shown in these procedures is what you should see after performing each step.
- Unless otherwise noted, all procedures start with the USB locked.
- In this manual, O--- O--- means press the key button twice; O--- O--- means press it three times.

Note: Each step in all procedures listed below have a 10 second window to start the next step. In general, a blinking LED times out after 10 seconds. After unlocking the USB, it will lock again if not inserted into a computer within 30 seconds.

Cancelling a Procedure

To cancel most procedures prior to finishing, press and hold O-+ for six seconds. The exception are procedures for setting options (O-+ O-+ O-+) which you can just let time out between steps.



SECTION 2: User Mode

This section describes how to unlock and lock the USB, change the PIN, and disconnecting the USB from your computer in User Mode.



CAUTION: Risk of loss of data. If you forget your User PIN and no Admin PIN exists, or you forget both PINs, all data will be inaccessible and reformatting will be required.

CAUTION: Loss of data will occur. After ten failed attempts to unlock the USB, the User PIN and all data on the USB will be deleted. Refer to *Brute Force Hacking Detection* on page 14.

Unlocking the USB in User Mode

Note: If the USB is inserted into a computer when locked, its contents does not appear in your computer's File Manager (Explorer or Finder).

STEPS	LED	ERROR STATE
Prior to inserting the USB into a computer, press O-	A	-
Enter the User PIN* .	A	-
Press O-w.	2	-
Within 30 seconds, insert the USB drive into your computer.	≙ —	<u>-</u>

*The factory PIN for new USBs is 11223344. We strongly recommend changing the password once it is unlocked. See *Changing the User PIN* below. If your computer goes into sleep mode while the USB is unlocked, the USB may lock after some time depending on your power management settings regarding the USB port.

Changing the User PIN

STEPS	LED	ERROR STATE
Enter the current user PIN and press Orr to unlock the USB.	-	-
Within 30 seconds, press O-+ O-+.	Ð	-
Enter the new User PIN.	Ð	-
Press O-# O-#.	9	If the PIN does not meet requirements.
Re-enter the new PIN .	a	-
	- → -	(1) 🎒 If re-entry does not match.
		OR
Press the key button Om twice		(2) $\longrightarrow \bigcirc$ (momentarily)
Press the key button of w twice.		if any error was made.
		If either occur, the new PIN was not created.



Note: If the PIN was re-entered incorrectly, the USB will not accept the new PIN but will remain unlocked with the original PIN (returning to the initial state after step 1).

If successful and the USB is inserted into your computer within 30 seconds, it will be unlocked.

Locking the USB KP

Unplugging the USB KP from your computer will automatically lock it.

Disconnecting from Your Computer

Generally, you can just unplug the USB as long as the blue LED is not blinking and it will lock automatically. However, some computer systems may require you to click the **Safely Remove Hardware/Eject** icon within your operating system prior to unplugging it from your computer. Wait for the indication from your operating system.

User Mode Options

The following section describe options and features requiring only a User PIN. For Administration options see Admin Mode on page 11. This section includes instructions on enabling read-only and read/write options in user mode as well as enabling and disabling a timeout lock.

Note: Each step in all procedures have a ten second window to start the step after it. In general, a blinking LED times out after ten seconds.

Enabling Read-Only in User Mode

The User is able to write content to the USB and then restrict access to read-only (R-O). Once R-O Mode is activated, access is limited to reading only, until Read/Write is enabled (which can be accomplished by a User or an Administrator).

STEPS	LED	ERROR STATE
Unlock USB with User PIN.	-	_
Press O-# O-#.	E	-
Press 7, 6. (R, O for Read-Only)		-
Press O	$ \rightarrow $	_

If plugged into the computer, the LED will change to \square . The USB drive is unlocked in Read-Only Mode and for thirty seconds is ready to be inserted into your computer. If not inserted, it will still be in Read-Only Mode the next time it is unlocked.

Note: When plugged into your computer in R-O Mode, the green LED blinks very slowly to distinguish it from the regular R/W Mode. Also, if you try to save or delete a file your computer will display a message.



Enabling Read/Write in User Mode

Read-Only (Write Restriction) can be turned off restoring Read/Write access.

STEPS	LED	ERROR STATE
Unlock USB with User PIN.	-	-
Press O-+ O-+ O-+.	A	-
Press 7, 9. (R, W for Read/Write)		_
Press O	$\rightarrow \Rightarrow$	_

The USB KP is unlocked in Read/Write Mode and for thirty seconds is ready to be inserted into your computer. If not inserted it will still be in Read/Write Mode the next time it is unlocked.

Setting the Timeout Lock in User Mode

To protect against unauthorized access when the USB drive is connected to a host computer and unattended, the USB drive can be set to automatically lock after a pre-set amount of idle time (no access or write activity).

Note: When set in User Mode, the Timeout Lock is only active in User Mode and not Admin Mode (unlocked with an Admin PIN).

The default state of the Timeout Lock feature is OFF. The Timeout Lock feature can be set to activate (lock) any time between 1 and 99 minutes.

STEPS	LED	ERROR STATE
Unlock USB with User PIN.	-	-
Press O-# O-#.		-
Press 8, 5. (T, L for Timeout Lock)		-
Press O	Ð	-
Press the keypad to enter the number of minutes before a Timeout Lock activates. Two digits are required. Example: Press 0 and 1 for 1 minute, up to 99 minutes.	Ð	_
Press O	$\rightarrow \Rightarrow$	-

The Timeout Lock is now set and for thirty seconds is ready to be inserted into your computer. If not inserted it will retain your Timeout Lock settings until changed.

Disabling the Timeout Lock in User Mode

Follow the same steps for setting the Timeout Lock (above) and enter **00** for the time delay.

The Timeout Lock is now disabled.



SECTION 3: Admin Mode

When unlocked with and Admin PIN the USB KP is in *Admin Mode*. Admin Mode is especially useful for corporate deployment and it can be used to ensure policy. For example:

- Recovering data from a USB drive and creating a new User PIN in the event that you or an employee has forgotten the User PIN.
- Retrieving data from a USB drive if an employee leaves the company.
- Setting policies such as 'Read-Only' or 'Time Out Lock.'
- The Admin PIN can be used to override all User settings.

Button Pressing Conventions

Many Admin procedures start with pressing and holding a number button down (1 or 7, for example) and while holding it, pressing **O**-**•** button: abbreviated in the steps below as: *Press and hold down 7-and then press-O*-**•**.

In some cases, you must hold down the number while pressing and releasing O-+ button twice: abbreviated as: *Press and hold down 1-and then press-O-+ O-+*.

Note: All procedures under this heading start with the USB unplugged from a computer. Each step in all procedures listed below has a 10 second window to start the step after it. In general, a blinking LED times out after 10 seconds.

The PIN requirements are the same as User-Mode. Refer to PIN Requirements on page 4.

Admin PINs

CAUTION: Risk of loss of data. If you forget your User PIN and no Admin PIN exists, or you forget both PINs, all data will be inaccessible and reformatting will be required.

This section describes how to create or change an Admin PIN, create or change a User's PIN in Admin mode, and how to unlock and lock the USB in Admin mode.

The following table displays actions that are possible when different combinations of PINs are set:

USER PIN	ADMIN PIN	POSSIBLE ACTIONS
NOT SET	NOT SET	Can set either User or Admin PIN Cannot access USB until User or Admin PIN is defined
SET	NOT SET	Can change User PIN when unlocked as User Can set Admin PIN when unlocked with User PIN Can access data when unlocked as User
NOT SET	SET	Can create User PIN Can unlock USB with Admin PIN Can change Admin PIN when unlocked as Administrator Can perform Administrator commands
SET	SET	Can unlock USB and access data with either User or Admin PIN Can change User PIN when unlocked as User Can change Admin PIN when unlocked as Administrator



Creating an Admin PIN

STEPS	LED	ERROR STATE
Unlock with your User PIN (Refer to PIN requirements on page 4, except don't insert into your computer).	2	-
Press and hold down 1-and then press O-+ O-+.	arapidly	-
Enter a new Admin PIN.	arapidly	-
Press O-+ O-+.	a	-if the PIN does not meet requirements, no Admin PIN is saved.
Re-enter your new Admin PIN.	a	-if the PINs don't match, no Admin PIN is saved.
Press O-+ O-+.	$\rightarrow a$	🔒 -briefly if unsuccessful.

Note: If a mistake was made or the procedure not completed, no Admin PIN will be created.

Unlocking the USB in Admin Mode

CAUTION: Possible deletion of all data, settings, and both PINs. After ten failed attempts to unlock the USB, it will reset to the blank factory setting. Refer to *Brute Force Hacking Detection* on page 14.

Note: Unlocking the USB drive with the Admin PIN will delete the User PIN. For security reasons, we highly recommend that a new User PIN be created immediately after unplugging the USB drive. Refer to the next heading on this page.

STEPS	LED	ERROR STATE
Press and hold down 1-and then press O	a 2	-
Enter the Admin PIN.	a b	-
Press O Insert into your computer within 30 seconds.	$ \rightarrow $	🔒 - briefly if unsuccessful.

Note: If your computer goes into sleep mode while the USB is unlocked, the USB may lock after some time depending on your power management settings regarding the USB port.



Creating or Changing a User PIN in Admin Mode

For PIN requirements refer to page 4.

STEPS	LED	ERROR STATE
Unlock the USB KP with the Admin PIN. (Refer to previous procedure.)	9	-
Press O-+ O-+.	Ð	-
Enter a new User PIN.	Ð	-
Press O-+ O-+.	a	-
Re-enter the User PIN	a	-
Press O-+ O-+.	a momentarily	if the PIN does not meet requirements.
		if unsuccessful, such as the PINs don't match, the light will remain on for more than 30 seconds.

If successful, the User PIN is now added or changed (and the USB is still locked). To verify which PINs currently exist, see *Verifying which PINs have Been Set* on page 13.

Locking the USB in Admin Mode

The procedure for locking the USB KP is the same for both modes, User and Admin. Refer to *Locking the USB KP* on page 6.

Changing the Admin PIN

Note: Unlocking the USB KP with the Admin PIN will delete the User PIN. For security reasons, we highly recommend that a new User PIN be created immediately after this procedure.

The Admin PIN cannot be changed from the User Mode. Remember that **Press and hold down 1-and then press O---** means "hold down #1 button and press the Key button twice." PIN requirements on page 4.

STEPS	LED	ERROR STATE
Unlock the USB KP with the Admin PIN.	9	-
Press and hold down 1 and then press O-+ O-+.	apidly	_
Enter a new Admin PIN .	🔒 🚥 rapidly	-
Press O-+ O-+.	Ð	-
Re-enter the Admin PIN	Ð	-
Press O-+ O-+.	hriefly then then then then the strength between the series of the serie	if unsuccessful, such as the PINs don't match.

Note: If a mistake is made while defining a new Admin PIN or the procedure is not completed, the USB retains the old Admin PIN.



Admin Mode Options

The following headings describe enabling options and features requiring an Admin PIN such as enabling readonly and read/write mode, and setting Timeout Lock in Admin or User Mode.

Note: Unlocking the USB KP with the Admin PIN will delete the User PIN (regardless of the procedure being performed). For security reasons, we highly recommend that a new User PIN be created immediately after unplugging the USB KP.

Enabling Read-Only in Admin Mode

Note: When Admin restricts access to Read-Only, the User cannot change this setting.

STEPS	LED	ERROR STATE
Unlock the USB KP with the Admin PIN.	9	-
Press O-+ O-+ O-+.		-
Press 7, 6. (R, O for Read-Only).		-
Press O	\land \rightarrow \bigcirc	-

The USB KP is now unlocked in Read-Only Mode and for thirty seconds is ready to be inserted into your computer. If not inserted it will still be in Read-Only Mode the next time it is unlocked.

Note: When plugged into your computer in R-O Mode, the green LED blinks very slowly to distinguish it from the regular R/W Mode. Also, if you try to save or delete a file your computer will display a message.

Enabling Read/Write in Admin Mode

Admin can override a User-set Read-Only state by enabling Read/Write using the Admin PIN.

STEPS	LED	ERROR STATE
Unlock the USB KP with the Admin PIN.	Ð	-
Press O-+ O-+ O-+.		-
Press 7, 9. (R, W for Read/Write)		-
Press O	\frown \rightarrow \bigcirc	-

The USB KP is unlocked in Read/Write Mode and for thirty seconds is ready to be inserted into your computer. If not inserted it will still be in Read/Write Mode the next time it is unlocked.



Setting the Timeout Lock in Admin Mode

To protect against unauthorized access when the USB KP is connected to a computer and idle, it can be set to automatically lock after a preset amount of time.

In its default state, the **Timeout Lock** feature is turned off. It can be set to activate (lock the USB) any time between 1 and 99 minutes. Admin **Timeout Lock** settings will override User settings.

STEPS	LED	ERROR STATE
Unlock the USB KP with the Admin PIN.	9	-
Press O-+ O-+ O-+.		-
Press 8 , 5 . (T , L for Timeout Lock)		-
Press O	$ \ge $	-
Enter the length of idle time for Timeout. Two digits required. Example: Press 0 and 1 for 1 minute, up to 99 minutes.	Ð	-
Press O	\land \rightarrow	-

The Timeout Lock is now set and for thirty seconds is ready to be inserted into your computer. If not inserted it will retain your Timeout Lock settings until changed.

Disabling the Timeout Lock in Admin Mode

Follow the same steps for setting the Timeout Lock (above) and enter **00** for the time delay. The **Timeout Lock** will be disabled.



SECTION 4: Managing the USB

The following headings discuss important, though less common, actions for managing your USB. All procedures are performed before inserting the USB KP into a computer.

Verifying which PINs have Been Set

To determine which PINs have been set:

Press O-+ ; These LEDs display for 10 seconds:

- No PIN exists. [⁽⁾]
- Only User PIN exists. [🔒]
- Both PINs exist. [⁶] =]

Deleting all Files in Admin Mode

An Administrator can delete all data stored on the USB KP including User settings and PIN. All Admin settings (and only the Admin settings) will remain on the USB. For further use, the USB will need to be reformatted. For reformatting, refer to *Reformatting the SecureUSB* on page 15.



CAUTION: The 'Delete All' procedure deletes all data, User settings, and formatting. The USB must be reformatted for further use.

Note: All procedures must be performed before inserting into a computer. Each step in all procedures below has a 10 second window to start the step after it. In general, a resulting status (indicated by the LEDs) times out after 10 seconds.

STEPS	LED	ERROR STATE
Unlock the USB KP with the Admin PIN.	8	-
Press O-+ O-+ O-+.		-
Press 3, 2. (D , A for Delete All.)		-
Press O	$\mathbf{a} \leftrightarrow \mathbf{a}$	-
Enter the Admin PIN again.	$\mathbf{a} \leftrightarrow \mathbf{a}$	-
Press O	 ▲ ▲ briefly ▲ rapidly 	If unsuccessful: briefly rapidly

All data and User settings have now been deleted from the USB KP. The next time you insert the USB KP into your computer, your system will generally prompt you to reformat it. Refer to *Reformatting the SecureUSB* on page 15.



Brute Force Hacking Detection

Entering a User PIN

Status: Both Admin and User PINs have been created.

If a User enters an incorrect User PIN ten consecutive times, regardless of the time intervals in-between attempts, the USB's brute force detection will trigger and **the User PIN will be deleted**. All data remains on the USB and can be accessed by the Admin after entering the correct Admin PIN.

Status: Only User PIN has been created.

If a User enters an incorrect User PIN ten consecutive times regardless of the time intervals in between attempts, the USB's brute force detection triggers and the **User PIN and encryption key will be deleted and all data will become inaccessible and lost forever**. The USB will need to be formatted before it can be reused. Refer to *Reformatting the SecureUSB* on page 15.

Entering an Admin PIN

Status: Admin PIN, or Admin and User PINs have been created.

If an Admin enters an incorrect Admin PIN ten consecutive times, regardless of the time intervals in-between attempts, the USB's brute force detection triggers and **both the User and Admin PINs and the encryption key will be deleted and all data will become inaccessible and lost forever**. The USB will need to be formatted before it can be reused. Refer to *Reformatting the SecureUSB* on the next page.

This table illustrates the different PIN states and what happens when Hacking Detection triggers.

PIN attempted to use to unlock	PINs setup on the USB at the time	After 10 consecutive incorrect PIN entries, the brute force mechanism triggers and does this:
User PIN	Admin & User PINs	The User PIN will be deleted. All data will remain on the USB and can only be accessed by the Admin entering the correct Admin PIN.
User PIN	User PIN Only	The eneryption key will be deleted, and all data will
Admin PIN	Admin & User PINS	be inaccessible and lost forever including the DINs
Admin PIN	Admin PIN Only	be maccessible and lost for ever including the Phys.



Resetting (Deleting) the SecureUSB



CAUTION: Resetting the USB will delete all data stored on it including both PINs. After Resetting, the USB must be formatted (initialized).

In the event that both the Admin and User PINs have been forgotten, or you want to delete all data stored on the USB KP including the PINs, you can perform the following Reset function. It also removes the encryption, requiring the USB to be reformatted—to format the USB refer to the heading *Reformatting the SecureUSB* below.

STEPS	LED	ERROR STATE
Press and hold down 7 -and then press O- .	$\mathbf{alternating}$	-
Press 999.	$\mathbf{alternating}$	-
Press and hold down 7 -and then press O .	▲ & ▲ momentarily	-

The USB is now blank and locked.

Reformatting the SecureUSB

In the event that hacking detection has been triggered or the USB has been reset, all data on the USB will be lost forever. The USB drive must then be reformatted.

CAUTION: Loss of data. All data and settings will be deleted from the USB KP when formatted, whether or not the Brute Force Hacking Detection was triggered or not.

To initialize (reformat) your SecureUSB, do the following:

For a Windows OS

Admin permission on the PC is required for this procedure.

- 1. Unlock the USB with the default User PIN (or the Admin PIN if all files were deleted with the Admin PIN). Refer to *PIN Requirements* on page 4 or to *Unlocking the USB in Admin Mode* on page 9.
- 2. Insert the USB into your computer. 🚥 🕯
- 3. In the popup message click Format Disk.
- 4. Select FAT32 or NTFS depending on your needs.
- 5. Enter a Volume Label (optional) and click Start.
- 6. At the popup warning message, click **OK** to continue with formatting the drive.







The procedure will finish formatting the USB KP and confirm that formatting has been completed.
 While formatting, the blue LED blinks.



8. Click OK. 🛑 🔒

In the Event that the Formatting Wizard Doesn't Display:

- 1. In File Explorer, right click This PC and then click Manage in the drop-down menu.
- 2. Click **Disk Management**. You may need to wait while the screen populates.



Figure 1: Initializing the Secure USB KP (shown here as Disk 1). Until initialized it displays as RAW. (The hash marks indicate an unallocated drive.)

3. In the blank (hashed) area of the unallocated section, right click the **Removable** drive and click, **Format**.



Note: If the Format command is unavailable (dimmed), the drive may be Write-protected. Remove the drive and then refer to either *Enabling Read-Only in User Mode* on page 6 or *Enabling Read/Write in Admin Mode* on page 11.

4. In the Format window, enter a Volume label (optional) and then select FAT32 or NTFS.

Format F:		x
Volume label:	SECUREUSB	
File system:	FAT32	v
Allocation unit size:	Default	v
Perform a quick for	mat ler compression OK	Cancel

- 5. Click OK. This will erase ALL data on the drive (as stated on the popup message).
- 6. Click **OK** to the popup warning message.

Note: The USB LEDs display \bigcirc and when complete (not blinking). The computer will generally return to the **Computer Management** window.

Basic 931.39 GB Online	1000 MB Healthy (260 M Health	500 MB Healthy	Windows8_OS (C:) 904.91 GB NTFS Healthy (Boot, Page	350 MI Health	24.41 GB Healthy (Recov
Disk 1 Removable 3.61 GB Online	SECUREUS 3.61 GB FA Healthy (P	SB (F:) AT32 rimary Pa	rtition)		<u></u>	

It is Online and allocated (Healthy) and ready for use.

7. Close the Computer Management dialog if it's still open.

Note: When finished the New Volume reads Healthy and another File Explorer window opens to display the USB contents.



For Mac OS

- 1. Unlock the USB with the default User PIN (or the Admin PIN if all files were deleted with the Admin PIN). Refer to *PIN Requirements* on page 4, or to *Unlocking the USB in Admin Mode* on page 9.
- 2. Insert the USB KP into your Mac within thirty seconds (green LED still lit).
- 3. Click Initialize in the popup message (shown below). The Disk Utility Dialog displays.

	The disk you inserted was not read computer.	dable by this
	Initialize Ignore	Eject
•••	Disk Utility	
Internal Internal Image: APPLE SSD TS512B Media Image: APPL	SECUREDATA Medi 1 TB Uninitalized	a
E SECUREDATA Media		
	Location: External	Capacity: 1 TB
	Connection: USB	Child count: 0
	Partition Map: Not Supported	Type: Disk
	S.M.A.R.T. status: Not Supported	Device: disk1

Figure 3: The Disk Utility Dialog. Make sure the correct drive is highlighted (There is only one External drive listed in this image).

4. Ensure that your SecureData USB KP is highlighted in the list of External drives and click **Erase**. The system begins erasing the external USB.

•••	Disk Utility 4년 19 글 5 환 ① Fist Ald Partition Erase Restore Mount Info	
Internal APPLE SSD TS512B Media Mac OS Vindows External SECUREDATA Media SECUREUSB	Erase "SECUREDATA Media"? Erasing "SECUREDATA Media" will delete all data stored or partition map and format, and click Erase to proceed. Name: SECUREUSB Format: Mac OS Extended (Journaled) © Scheme: GUID Partition Map © Security Options Cancel Erase	
	Location: External Capacity:	1 TB
	Connection: USB Child count:	2
	Partition Map: GUID Partition Map Type:	Disk
	S.M.A.R.T. status: Not Supported Device:	disk1



	nel Capacity: ISB Child count: Type: Ted Device:	1TB 2 Disk disk1
First Aid Partition Erase Restore Mount Internal APPLE SSD TS512B Media Mac OS Windows ernal SECUREDATA Media Formatting disk1s2 as Mac OS Extended (Journa name SECUREUSB Formatting disk1s2 as Mac OS Extended (Journa name SEC	o hting hed) with Done nal Capacity: USB Child count: Type: ted Device:	1TB 2 Disk disk1
APPLE SSD TS512B Media APPLE SSD TS512B Media Mac OS Windows armal SECUREDATA Media Secure Use Show Details Show Details Connection: Exter Connection: Exter SM.A.R.T. status: Not Support	nting Ided) with Done mail Capacity: ISB Child count: Type: ted Device:	1TB 2 Disk disk1
ernal SECUREDATA Media Show Details 999.86 GB Location: Exter Connection: U Partition Map: GUID Partition M S.M.A.R.T. status: Not Support	Done mai Capacity: USB Child count: Type: ted Device:	1 TB 2 Disk disk1
	rnal Capacity: JSB Child count: Type: ted Device:	1 TB 2 Disk disk1
Location: Exter Connection: L Partition Map: GUID Partition M S.M.A.R.T. status: Not Support	rnal Capacity: JSB Child count: Map Type: tted Device:	1 TB 2 Disk disk1
Connection: L Partition Map: GUID Partition M S.M.A.R.T. status: Not Suppor	USB Child count: Map Type: rted Device:	2 Disk disk1
Partition Map: GUID Partition 1 S.M.A.R.T. status: Not Suppor	Map Type: rted Device:	Disk disk1
S.M.A.R.T. status: Not Suppor	ted Device:	disk1
Disk Utility	D	
Implementation First Aid Partition Erasing "SECUREDATA Media" and creating "SECUREDATA Media" and creating "SECUREDATA Media" and creating "SECUREDATA Media" Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implementation Implement	ating ue. Done	>
SECUREUSB SECUREUSB		
Location: Exte	ernal Capacity:	1 TB
Connection:	USB Child count:	2
Partition Map: GUID Partition	Map Type:	Disk
S.M.A.R.T. status: Not Suppo	orted Device:	disk1

Figure 4: SecureUSB displays under the list of External drives when done (as well as on the desktop).

5. Click **Done** in the message dialog when available.

Note: SecureUSB is now displayed under External in the left column.

6. Close the **Disk Utility**.



SECTION 5: CONTACT AND WARRANTY INFORMATION

Contact Information



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www.securedrive.com

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Warranty and RMA Information

(Returned Merchandise Authorization)

TWO YEAR LIMITED WARRANTY

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