S-Disk Flash

# USB2.0 Encryption Flash Drive



# User Manual

W-Ver.: 1.0



# LED Indication

LED	Indication	Instructions
•	Blue	Key is locked
•	Red	Key is unlocked, can transfer data
•	Blink 1 time	Inputting the user password
Ĵ	Blink	Data is being transferred
•	Blue	Accepting user password
•	Blink	

# Specifications

Product	S-Disk Flash USB2.0 Secure Flash Drive	
Material	Stainless Steel Case with Silicon key	
Mode	S-Disk flash	
Features	Tough design for Dust and water resistant	
	Secure PIN Access with keypad	
	Real-time 256-bit AES Hardware Encryption	
	Software Free Design	
	Wear Resistant Keypad	
	Drive Reset Feature	
	Encryption: AES Cipher-Block Chained mode	
Comments	Encryption Keys: 256-bit Hardware	
	Hashing: 256-bit SHA	
OS Requirement	Windows 2000 / XP / Vista / Win7/Win8	
	Mac OS 10.2 or higher	
	Linux 2.4.2 or higher and Android	
Environment	Operating Temperature: 5°C ~ 40°C	
	Operating Humidity: 20%RH ~ 80%RH	
	Storage Temperature: -20°C ~ 70°C	
	Storage Humidity: 10%RH ~ 90%RH	
Capacity	8GB/16GB/32GB/64GB	
Interface	USB2.0	
Power Supply	USB Bus Power 5V/500mA	
Size	82mm x 24mm x 8.3m	

### Change password

A user password can be changed to almost any number that is desired. We recommend that you change the user password immediately for security reasons. To create your new password be sure to follow the instructions below

1. The new password is 6-32 digits long.

2. The first default user password is xxxxxx for admin that support read and

### writes.

3. And the second default user password is xxxxxx for user that support

read	vα	ni	v.

Step	Indication	
1. Connected the key into the	✔ Will blink Red 1s then	
computer	off and	
	Will be on Blue	
2. Double press the Key butt F0	Will be on Blue and	
in 2 second		
3. Input the first old password	Will blink Blue	
4. Press the Key button <b>FO</b> to	Will blink Red	
confirm the first old password		
5. Input the first new password	Will blink Blue	
	Will blink Red	
6. Press the Key button <b>FO</b> to	Will blink Red	
confirm the first new password		
7. Input the first new password again	Will blink Blue	
	Will blink Red	

8. Press the Key button FO to	OFF OFF
Complete the new password	<ul> <li>Will be on Red</li> </ul>
9. Input the second new password	Will blink Blue
	Will blink Red
10. Press the Key button FO to	Will blink Red
confirm the second new password	
11. Input the second new password	Will blink Blue
again	<ul> <li>Will blink Red</li> </ul>
8. Press the Key button FO to	OFF OFF
Complete the second new password	✔ Will be on Red

Note: If a mistake is made when inputting the password, Please repeat the above.

## Unlock the S-Disk Flash key

Step	Indication	
1. Connected the key into the	Will be on Blue	
computer		
2. Press the Key button		
3. Accepting user password	Will be on Blue and	
(The default password is xxxxxx)	<ul> <li>Will blink Red</li> </ul>	
4. Input user password	Will blink Blue	
5. Press the Key button	OFF OFF	
	blink Red 1 time	

6.	When	input	the	correct	password
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you can transfer data now.

Step	Indication		
1. To lock the S-Disk Flash key, unplug it from the USB port.			
2. Or press the key button <b>FO</b> on	• Will be on Blue		
the unlocking mode	S OFF		

### Format S-Disk Flash key

When first use, you will need to initialize and format the S-Disk Flash key

- 1. Connect the S-Disk Flash key to the compute and unlock it.
- 2. Right-click "My Computer", then click Manage from Windows desktop.
- 3. In the Computer Manage window, click Disk Management.
- 4. Right-click Removable Raw drive, in the blank area under the unallocated

section, and then select Format.

Disk 3	
Removable	(Fr)
15.43 GB	15.43 GB RAW
Online	Healthy (Primary Partition)

5. The Format window opens and Select FAT32 of NFTS depending on your

#### needs and click OK



6. When finished and your S-Disk Flash Key are ready for use.

### Reset the S-Disk Flash key

If you forget your password, or if you would like to delete all data storied on the S-Disk Flash key and setup one new password, follow the instruction below.

The reset process will clear your password and destroy all data. This means a new User password will have to be defined in order to re-enable the Key. Also, since this will force the creation of a new encryption Key, the S-Disk Flash key will have to be reformatted.

Step	Indication
1. Connected the key into the computer	✔ Will blink Red 1s
	then off and
	Will be on Blue
2. Press and hold the Key button	OFF OFF
And the number $\boldsymbol{x}$ button for x seconds	<ul> <li>Will blink Red</li> </ul>
3. Press the number <b>0</b> button to reset	🖨 And 💕 will blink
the S-Disk Flash key	together 1 seconds, then
(The first default password is xxxxxx)	will turn off.
(The second default password is xxxxxx)	
4. The S-Disk Flash key will be off	

Note:

By resetting the S-Disk Flash key, all data previously stored on the drive will be

lost! Please backup all your data first before do it!

#### If you input 5 times wrong password continually, the device will erase

# all the data in it! Please DO NOT FORGET YOUR PASSWORD!!!

#### FAQ's

# Q: If forget the password, How about the data on the S-Disk Flash Kev?

A: If you forget the password, there is absolutely no way of gaining access to the data stored on the Key.

You must be completely reset the S-Disk Flash Key. By resetting, all data stored on the Key will be inaccessible.

When the S-Disk Flash Key is reset the following occurs:

\* The user password is deleted and restore to the default password.

\* All the data on the Key is no longer accessible

\* A new user password will need to be set

\* The S-Disk Flash key will need to be formatted

#### Q: What file system should I choose to format my S-Disk Flash key?

This will depend on how you want to use the drive but in general, we recommend following: exFAT for Linux

NTFS for Windows XP, Windows Vista, Windows 7

HFS+ (Mac OS Extended) for Mac OS X

FAT32 to use it across different platforms like Windows, Mac and Linux (single

file size for FAT32 is limited to 4GB)