# Samsung Memory Card/UFD Authentication Utility

# User's Manual

Revision 1.1

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# Introduction

# Samsung Memory Card/UFD Authentication Utility

Samsung Authentication Utility can distinguish official Samsung Products from others. It can support both Samsung Memory Card and UFD. In case of Memory Card, this utility only supports the product with the V mark (②). In case of UFD products (Bar Plus), V mark with 'Authentication Available' wording is on the package of the products. Only such products can be authenticated by the Utility.

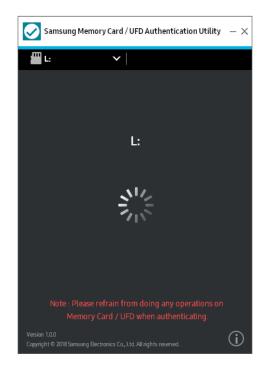
# **User Guide**

1. The Utility supports Korean, English, and Chinese languages. English is the default language chosen. Utility prompts the "End User License Agreement" (EULA) only once at the first time of launch. In order to proceed further, user needs to agree. Once agreed, EULA will not be prompted again.

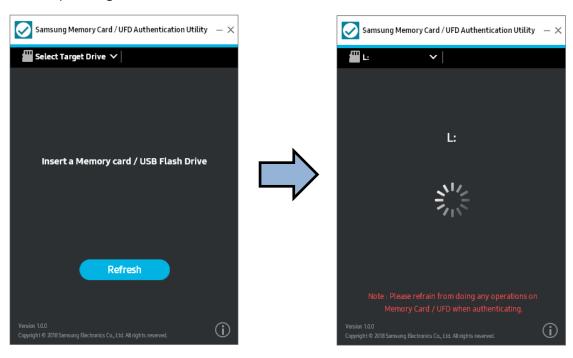




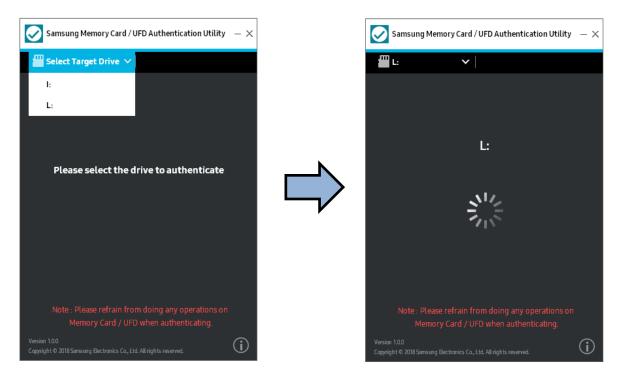
2. After the Utility is downloaded and EULA is accepted, the software automatically recognizes the Memory Card/UFD connected to PC. Automatic authentication occurs when only one Memory Card/UFD is connected to PC.



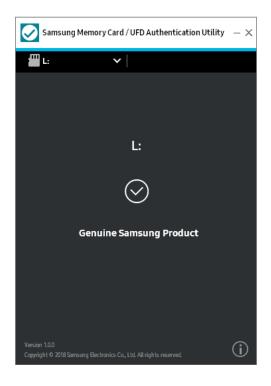
3. If there is no Memory Card/UFD connected to PC, Utility shows "Insert a Memory card / USB Flash Drive" message. Then, if user inserts a Memory Card/UFD, Utility automatically recognizes and authenticates it.

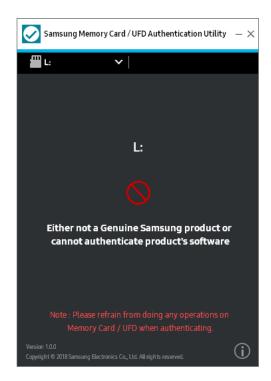


4. If more than two Memory Card/UFDs are connected to PC, user should select the target drive to authenticate. When user selects the target drive, Utility runs authentication and shows the result of whether or not the product is a genuine Samsung Card/UFD product.



5. Generally Utility reports authentication results in 5 seconds.







# **System Requirements**

| Component           | Requirements  |
|---------------------|---|
| Operating System    | Windows 7 (32/64bit) Windows 8 & 8.1 (32/64bit) Windows10 (32/64bit)                            |
| Supported Languages | Korean, English, Chinese (Simplified)   |
| Micro SD Card       | Samsung PRO Endurance Card  Samsung EVO Select Card  More products will be available soon.      |
| UFD                 | Samsung Flash Drive Bar Plus Samsung Flash Drive Fit Plus More products will be available soon. |



# **Caution**

1. In case of Memory Card, only the V-marked (☑) products can be authenticated



- 2. If Utility does not render accurate results, remove and reconnect the target device from the PC before retrying. Utility may not render accurate results in instances including but not limited to the following:
  - A. Operating the Memory Card / UFD while authentication is in process;
  - B. Running Utility on micro SD card on USB dongle; or
  - C. Running Utility on micro SD card on Android mobile device connected through USB cable to Windows.
- 3. Maximum number of cards the utility can detect is 8.
- 4. If bit locker is enabled on the micro SD card / UFD, then Utility will not be able to authenticate.
- 5. The utility will not be able to detect unformatted micro SD card / UFD.
- 6. Please check whether the Utility version is the latest on the website: www.samsung.com/support

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