



# Lok-IT Secure Flash Drive

LOK-IT is simply the most secure & convenient USB flash drive ever developed.



## Key Features

- **Hardware Authentication (via PIN-pad)**
- **Immune to Keylogging Malware**
- **Use with Any Operating system (inc. Thin Client) or USB Enabled Device**
- **On-the-fly Full Disk 256 bit AES Hardware Encryption**
- **7 to 15 Digit PIN Length Required**
- **Data & Encryption Key Wiped after 10 Incorrect PIN attempts & Reformat Enforced.**
- **Hardened Anodized Aluminium Casing, Filled Epoxy Potting.**
- **Waterproof to IP57 Standards**
- **Vendor and Product ID for use with End Point Protection**

## Key Benefits

Impervious to hackers, keyboard loggers and brute force attacks

Access utilises Hardware Authentication restricted by PIN code on the device (as opposed to often confusing, vulnerable and inflexible software authentication)

Not recognisable to the computer until the PIN has been entered

Automatically locks when removed from the computer

Easy to use and is 'truly platform independent' as it never requires any software installation. It works on and across any and all operating systems (all Windows versions, MAC, LINUX and CITRIX) or other embedded systems that utilise the USB standard such as printers, scanners, projectors, and medical devices.

Use of "on-the-fly" full-disk 256-bit AES hardware encryption not only makes data more secure but processing is remarkably fast

The LOK-IT Secure Flash Drive™. USB encryption and authentication are handled on the drive itself, so there is no software involved - no driver updates, no software updates, no admin privileges necessary, and no worries about whether you may or may not be able to open stored files on any operating system.

Due to LOK-IT hardware authentication that requires no computer connection, LOK-IT is the first encrypted flash drive with enterprise level security that will allow a user to boot directly from the flash drive. A USB boot drive can come in very handy and now users can feel confident that the data on their USB boot drive is completely secure.

LOK-IT is completely operating system independent, so works perfectly with Windows, Mac OSX, and with all flavors of Linux. A flash drive running a Linux operating system, can provide a communication channel that is safe from a possibly compromised computer. As such, LOK-IT can now provide the missing layer of security, as booting directly from the flash drive can be desirable along with hardware encryption of the operating system and data for ultimate USB protection

## How does it work?

By requiring a PIN code entry on the device before access to the drive is granted using DataLock™ PIN Protection\*. The drive is invisible to the computer when it is locked

