



Experience the Convenience of SafeStick Security

SafeStick Hardware-Encrypted and Fully Password-Protected USB Flash Drives Make It Easy to Be Secure

Eliminate the Risk of Data Lost on USB Drives

By 2008, sales of USB memory sticks exceeded 155 million devices, of which 22 percent were for pure business use, according to Gartner analysts. Software encryption solutions are not appropriate for protecting USB flash drives, as they leave the drives open to password cracking. Company-issued USB drives typically store 2GB of data, and a recent security consultancy report found that two-thirds of respondents have at some point misplaced their USB drives.

SafeStick Key Features and Benefits

Quick Startup and Easy Setup

You can unlock a SafeStick drive in as little as one second after plugging it in. The optimized configuration startup time on first use makes SafeStick drives the fastest and simplest to set up. SafeStick devices' responsiveness and speed are important for a positive user experience, which is essential for achieving user acceptance of enforced and elevated security measures.

Military-Strength Hardware Encryption

The SafeStick hardware controller encrypts all data using AES256-bit encryption in CBC-mode. Encryption keys are generated on board at user setup, and all communications are encrypted. SafeStick is protected against autorun malware, and onboard active anti-malware is available. Once unlocked, SafeStick is as simple to use as a standard USB flash drive.

Hardware Brute-Force Protection

SafeStick offers true brute-force protection, with a password attempt counter built into the hardware in order to protect against password attacks.

No Installation, No Admin Rights Required

SafeStick devices do not require any software installation or admin rights.

High-Quality Storage

SafeStick has the longest lifespan of any USB flash drive, thanks to built-in ECC and wear leveling. The ECC hardware on SafeStick ensures that transfer speeds are high and that accuracy and life span of stored data are maximized.

Customized Enforcement and Convenient Visibility of Your SafeStick Portfolio

SafeStick drives can be managed worldwide on an enterprise scale, with proven SafeConsole management server software that enforces policy control and multiplies the benefits of SafeStick devices, with features such as remote password reset, customized password policy, audit for compliance, portable authentication tokens and productivity tools.

For more information about SafeStick, please read the complete SafeStick Product Paper.

Compact, Robust and Epoxy-Sealed

SafeStick devices are designed to endure wear and tear, and they fit even where port space is minimal. The circuitry is sealed with epoxy, giving SafeStick superior weather resistance and making the hardware completely tamperproof.

Social-Engineering Protection

The manageable Timer Lockdown feature ensures that forgotten or misplaced drives do not cause data breaches. SafeStick remind users upon logout if their drive is still inserted, and it alerts the user if there have been previous faulty login attempts on their drives.

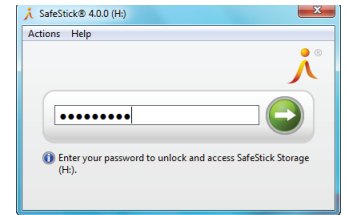
A Long-Lasting Investment

SafeStick drives are fully upgradeable, so when new features are released or there are changes in operating systems and the threat landscape, SafeStick drives never miss a beat, making them a long-lasting investment.



SafeStick SuperSonic Edition

For demanding users, SafeStick SuperSonic Edition surpasses the already-blistering performance of SafeStick Standard – a technological breakthrough that takes USB transfer-speed to the max.



Mandatory password protection and automatic hardware encryption of all stored data.

Technical Specifications

- Hardware Encryption**
AES 256 in CBC mode
Hardware random number generator
256-bit keys
Hashing: 256-bit SHA
- Available SafeStick Storage Sizes**
1GB, 2GB, 4GB, 8GB, 16GB, 32GB & 64GB
- Supported Languages**
Danish, English, Finnish, French, German, Italian, Polish, Portuguese, Russian, Spanish & Swedish
- Measurements and Weight**
9 grams (0.32oz.), 56 X 18 X 6 mm
- Environmental Laboratory Tests**
Waterproof
Meets MIL-STD-810F specification
Operating temperature 70°C to - 5 °C (158°F to 23°F)
Storage temperature 85°C to -25°C (185°F to -13°F)
Shock 15G peak to peak
- Certifications**
USB 2.0 (1.1 comp.), CE, FCC, RoHS, WEEE
Manufactured according to ISO 9001:2000 and ISO 14001:2004
- SafeStick Requirements**
Fully compatible with Windows 7, Vista, XP, 2000(SP4), 2008, 2003
MacOS X 10.4, 10.5
Linux requires Windows in VMware



Experience the Convenience of SafeConsole USB Management

SafeConsole Server Software for Complete Visibility and Control of Your SafeStick Portfolio



Summary of Other Features

Company policy – Enforce company policy wherever the end user is. SafeStick devices contact the server via the Internet to obtain the latest policy.

Password policy – Manage the complexity requirements of the password that is used to unlock SafeStick devices.

Timer Lockdown – Allows SafeStick drives to lock themselves automatically if left behind in a machine. This overrides any settings that users personalize in SafeStick drives.

Status management – Over the Internet, the administrator can “kill” rogue drives, “disable” them or mark drives as “lost.”

Lost drive message – Lost drives can be set to display a custom Return-To-Owner message.

FileBlocker – Prevents Conficker autorun, malware infections, viruses and trojans from spreading via USB into your networks.

EasyShare – Lets users share data securely from SafeStick drives, without sharing their individual SafeStick drive passwords.

Partner add-ons – Issue add-ons such as two-factor tokens (OTP) and portable antivirus software.

ZoneBuilder – Allows end users of SafeStick to be able to create zones of trust between themselves and user accounts to enable automatic unlock.

Certificate Carrier – SafeStick devices can be used as trusted vessels for transporting certificates.

Instant Web Login – Provides a shortcut in the SafeStick interface to log in to any web page.

Technical Specifications
SafeConsole Requirements
2GB RAM on server. Windows or Linux. All other required software included.

Supported Languages
English, French, German, Spanish

Flexible Implementation

SafeConsole offers rapid deployment with an all-in-one installation that can serve more than 100,000 SafeStick drives. Start the implementation by issuing SafeStick devices to users within the organization or by installing SafeConsole. Either way, you gain complete control once the full device is in place. It is possible to reflect an existing directory service within SafeConsole.

Key Features and Benefits

Publisher – Publish Files and Programs to Remote SafeStick Drives

SafeConsole enables administrators to deploy software securely and publish files to SafeStick drives even when those drives are in the field. The SafeConsole Publisher feature is a cost-efficient way to deploy solutions to mobile workers. All sensitive data is exchanged securely using two-way certificate-based SSL authentication, making Publisher an ideal way of distributing sensitive material.

Remote Password Reset – Access to Mission-Critical Data in Seconds

If a user forgets the password to his or her SafeStick device, a remote administrator can help the user retrieve the password in just a matter of minutes. The eight-character recovery codes are easily read over the phone yet maintain the robust security of a 128-character code using a pre-buffer method. No data is lost with this recovery method, and the process is protected against social-engineered attacks directed at the help desk. Password reset is also important to recover data from devices that will be cleared and then issued to new users. If limiting support costs is a top priority, organizations have the option of activating self-service password management as part of the ZoneBuilder feature.

Authorized Autorun Management

Autorun-malware cannot infect SafeStick or your network. The management control enables autostart of trusted portable softwares such as antivirus.

Automatic Lost and Life Cycle Management

SafeStick drives that do not connect to the SafeConsole server within a specific, configurable time period can be automatically displayed as lost or even be disabled or

reset. This feature saves time and costs associated with handling the life cycle of SafeStick devices.

Backup – Transparent Central Backup of SafeStick Drives

In the event that a user loses or misplaces a SafeStick device, the administrator can easily re-create the drive by sending its backup information and settings to a new SafeStick. The continuous incremental backups are transparent processes that do not affect users’ everyday work.

Full File Shadowing and Auditing

All actions, such as faulty attempts to unlock SafeStick devices, are fully logged in SafeConsole. With Full File Shadowing, SafeConsole administrators can re-create current SafeStick content for auditing purposes. All administrator actions are fully logged in SafeConsole. Full File Shadowing gives administrators the ability to resolve a multitude of crisis situations.

LockOut – Enforce SafeStick Devices as Preferred USB Storage

LockOut port control from BlockMaster is an easy, straightforward solution to blocking unsecure USB storage from accessing your network. LockOut complements SafeStick devices by ensuring that no other USB storage devices can be used in the network.

Your Local Reseller

For more information about SafeConsole, please read the complete SafeConsole Product Paper.