



## TECH

### HARDWARE ENCRYPTION

AES256 bit in CBC-mode  
Hardware random number generator 256-bit keys  
Hashing: 256-bit SHA

### AVAILABLE STORAGE SIZES

2GB, 4GB, 8GB, 16GB, 32GB and 64GB

### SUPPORTED LANGUAGES

Danish, English, Finnish, French, German, Italian, Polish, Portuguese, Russian, Spanish and Swedish

### MEASUREMENTS AND WEIGHT

9 grams (0.32 oz.), 56 X 18 X 6 mm

### ENVIRONMENTAL LABORATORY TESTS

Waterproof  
Exceeds 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

FIPS 140-2 Level 2 Validated  
(contains the BM-C1000 cryptographic module which is FIPS Validated, Cert #1555)  
USB 2.0 (1.1 comp.), CE, FCC, RoHS, WEEE  
Manufactured according to ISO 9001:2000 and ISO 14001:2004

### REQUIREMENTS

Fully compatible with Windows 7, Vista, XP, server 2008, 2003  
MacOS X 10.5. 10.6



## A SMALL, EASY AND QUICK WAY TO PROTECT YOUR PORTABLE DATA

Increasing emphasis on employee mobility requires the use of convenient devices that provide a secure computing environment. Combining military-grade encryption with plug-and-play simplicity, BlockMaster's SafeStick® FIPS is the smallest, fastest and most secure USB drive in the world. Password-protected and capable of securing up to 64GB of data, SafeStick FIPS can help you eliminate risk and get your sensitive information locked, loaded and on the move in seconds.

## AVOID LOSING PUBLIC TRUST

Every year, 20 million unprotected USB drives go missing. If the data stored on those drives ends up in the wrong hands, you can lose public trust, put citizens at risk and suddenly find yourself in the middle of a PR scandal. Secure USB flash drives are an essential pillar of a comprehensive data loss prevention (DLP) strategy. The security must be implemented in the hardware in order to combat the evolving threat landscape. With your data stored on the hardware-encrypted SafeStick FIPS, it is always protected from unauthorized access.

## FIPS 140-2 LEVEL 2 VALIDATED

Organizations should require some form of certification to provide assurance that the encryption approach device architecture is of a high standard. SafeStick FIPS is FIPS 140-2 Level 2 validated. When storing high-value data, the tamper-evident SafeStick FIPS is perfect for your organization. Accredited outside testing guarantees the top-of-the-line protection required for sensitive data. Add to this validation the many features of SafeStick FIPS, and you can rest assured that you never have to suffer from the often devastating consequences of data breach.

## ENFORCEMENT AND VISIBILITY OF YOUR USB DEVICE PORTFOLIO

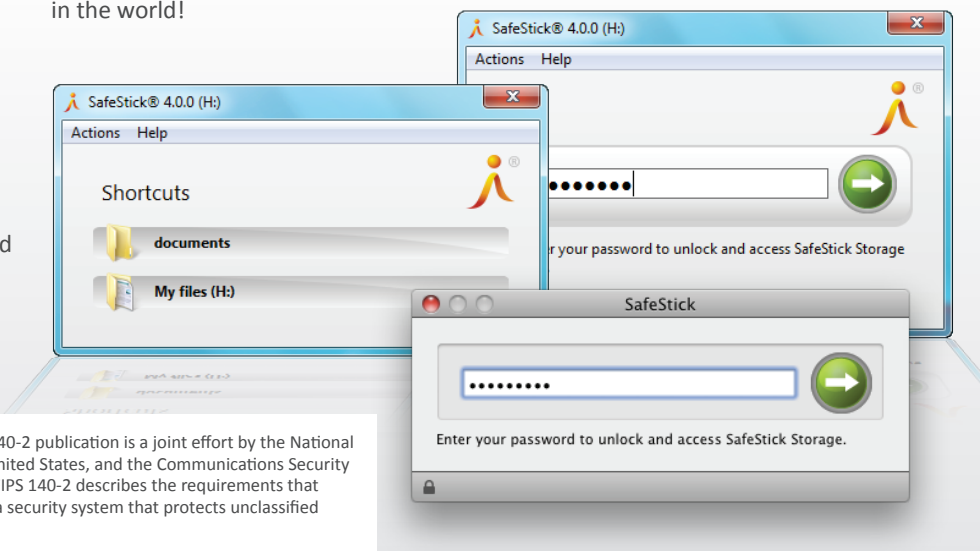
SafeStick FIPS drives can be remotely managed worldwide on an enterprise scale, with proven SafeConsole® management. SafeConsole enforces policy control and multiplies the benefits of SafeStick FIPS devices with features such as Remote Password Reset, customized Password Policy, Audit for compliance and many more productivity elevating tools.

## MANAGEMENT ON MAC

SafeStick FIPS not only works beautifully on a Mac but also connects to the organization's SafeConsole central management to get security policies. SafeConsole can also remotely shut down and kill SafeStick FIPS on a Mac or PC!

## WORLDS #1 BEST SELLING SOLUTION

SafeStick FIPS is the third member of BlockMaster's managed secure USB flash drives, preceded by *SafeStick*, the first and original secure USB drive that was awarded CESG Claims Tested Mark last year, and the ultra-speed edition, *SafeStick SuperSonic*. Because of their speed, usability and a complete management system, SafeConsole, they are the most popular solution for protecting portable data in the world!



The Federal Information Processing Standard (FIPS) 140-2 publication is a joint effort by the National Institute of Standards and Technology (NIST) in the United States, and the Communications Security Establishment (CSEC) for the Canadian government. FIPS 140-2 describes the requirements that must be satisfied by a cryptographic module used in a security system that protects unclassified information within IT systems.

# THE MANY BENEFITS OF SafeStick FIPS



## MANDATORY PASSWORD PROTECTION

SafeStick has come a long way since entering the market as the first USB flash drive with mandatory password protection. With SafeStick, there is no reason not to be secure!



## AUTOMATIC HARDWARE ENCRYPTION

SafeStick provides automatic, full hardware encryption of all data, featuring a single on-board security chip that can't be bypassed and encrypts all data copied to the drive with AES256 bit in CBC-mode.



## USER-FRIENDLY SETUP

The encryption is totally transparent, and no software installation nor administrative privileges are needed. Simply plug it in, enter your strong user-definable password and start using it.



## TIMER LOCKDOWN

In case SafeStick is left inserted in a computer, a unique timer automatically will lock it after a customizable number of minutes.



## HARDWARE BRUTE-FORCE PROTECTION

True brute-force protection with password attempt counter built into the hardware. SafeStick is also equipped with a user alert system that tracks faulty unlock attempts, making the solution aware of social-engineered attacks.



## AUTORIZED AUTORUN

SafeStick always overwrites the autorun.inf file from the encrypted storage volume to protect against autorun viruses. This ensures that Conficker and Conficker-type mutants cannot infect the devices and spread to your network.



## FAST START-UP

Unlock SafeStick in as little as one second after plugging it in. The SuperSonic edition has the fastest transfer speeds of any secure USB flash drive in the world, pushing USB 2.0 to the limit.



## EPOXY-SEALED CHIP

Dipped in epoxy, the device controller that handles all security is tamper-proof and thus superior to and more reliable than multiple-chip solutions and software attempts.



## FIPS 140-2 LEVEL 2 VALIDATED

FIPS are publicly announced standards developed by the United States Federal Government for use by all non-military government agencies and by government contractors.

SafeStick FIPS is FIPS 140-2 Level 2 validated.



## ENVIRONMENTAL RESPONSIBILITY

When purchasing a BlockMaster product you can rest assure that SafeStick is manufactured according to ISO 9001:2000 and ISO 14001:2004

Further more, we are also proud to say that we are compliant with CE, FCC, RoHS, WEEE and more.



## TOTAL RESET

If the chosen password is forgotten, SafeStick can be wiped clean and reset to factory settings, giving the user a chance to choose a new strong password. This procedure will, of course, erase all stored data.



## COMPACT DESIGN

Thanks to its small and robust design, SafeStick fits in the narrowest of USB ports, even in the tight compartments of many notebooks.



## ZERO FAILURE = GOOD ECONOMY

SafeStick has a hardware failure rate of less than 0.1%! (This compares with the 15%–25% failure rates of many commonly used notebook brands.) The low failure rate of SafeStick hardware means that productivity will be maintained and support costs will be kept very low.



## WATER AND FIRE RESISTANT

The solid casing endures much more than ordinary wear and tear and makes SafeStick waterproof beyond military specifications.



## MANAGEABLE – ALSO ON A MAC

SafeConsole allows you to manage hundreds of thousands of SafeStick devices wherever they are in the world, providing full corporate directory integration (e.g. Win AD), management, assigning of different policies depending on AD membership, remote reset of passwords, auditing, backup, write protection, file and portable application publisher, data shadowing, reporting, disabling, wiping of sticks, and more.



## MULTILANGUAGE SUPPORT

SafeStick supports 11 of the most widely used languages in Europe, including Russian.



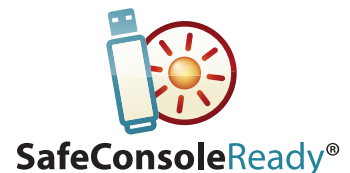
## LIFE-CYCLE MANAGEMENT

When a user leaves the organization, reissuing the SafeStick to a new user is as easy as clicking a button. The durability of a SafeStick makes it a long-lasting investment.



## UNIQUE RANDOMLY GENERATED KEY

Encryption keys are randomly generated on-board (using ANSI X9.31 RNG) at user setup, leaving no back door.



## MANAGED BY THE BEST!

Get instant control and complete visibility over your SafeStick portfolio. SafeConsole is the world's most widely trusted management software for secure USB flash drives. Not only does SafeConsole offer the most complete set of features, it also opens the door to the easy deployment and use of all SafeConsoleReady Applications, such as Sophos Antivirus, CryptoCard Blackshield ID, Ceedo Virtual Workspace and more.