



## 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, Japanese, 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

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 10.7  
Linux Kernel 2.6 or later

### NEXT-GENERATION USB SECURITY

SafeXs™ is a secure USB flash drive from CTWO Products that utilizes the certified and proven technology and software from BlockMaster. This next-generation, smart USB drive combines 100% hardware encryption with the ability to connect to a remote management system. A USB drive has never been so secure while still taking advantage of the agility of portable storage.

### 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, SafeXs is the smallest, fastest and most secure USB drive in the world. Password-protected and capable of securing up to 64GB of data, SafeXs 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 SafeXs, it is always protected from unauthorized access.

### DESIGNED FOR ENDURANCE

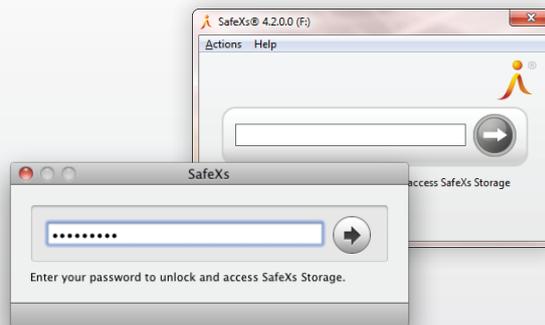
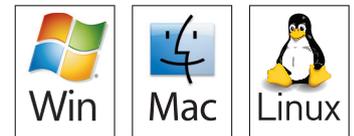
When storing high-value data, the tamper-proof SafeXs is perfect for your organization. The epoxy coating of the chip and flash protects it from physical intrusion from water, dirt and thieves. Add to this the many features and speed of BlockMaster's on-board, zero-footprint software, and you can rest assured that you never have to suffer from the often devastating consequences of data breach or a broken device.

### ENFORCEMENT AND VISIBILITY OF YOUR USB DEVICE PORTFOLIO

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

### MANAGEMENT ON MAC

SafeXs 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 SafeXs on a Mac or PC!



#### About CTWO Products

CTWO Products AB is recognized as the leading provider of innovative USB flash drive solutions for all business sizes. Founded in 2003, CTWO Products continues to set a standard of excellence for innovation, service and environmental awareness.



# THE MANY BENEFITS OF SafeXs



## MANDATORY PASSWORD PROTECTION

SafeXs is a next generation secure USB drive. which means that mandatory password protection is an axiom.



## AUTOMATIC HARDWARE ENCRYPTION

SafeXs 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 SafeXs 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. SafeXs is also equipped with a user alert system that tracks faulty unlock attempts, making the solution aware of social-engineered attacks.



## AUTORIZED AUTORUN

SafeXs 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 SafeXs 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.



## TOTAL RESET

If the chosen password is forgotten, SafeXs 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, SafeXs fits in the narrowest of USB ports, even in the tight compartments of many notebooks.



## ZERO FAILURE = GOOD ECONOMY

SafeXs 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 SafeXs 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 SafeXs waterproof beyond military specifications.



## MANAGEABLE – ALSO ON A MAC

SafeConsole allows you to manage hundreds of thousands of SafeXs 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

SafeXs supports 11 of the most widely used languages in Europe, including Russian. Japanese is also supported.



## LIFE-CYCLE MANAGEMENT

When a user leaves the organization, reissuing the SafeXs to a new user is as easy as clicking a button. The durability of a SafeXs 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.

SOFTWARE BY  
**BLOCKMASTER**



## THE SAFESTICK LEGACY

In 2004 BlockMaster invented SafeStick, the original secure USB drive, and have ever since evolved their secure USB software.

With BlockMaster proven zero footprint software onboard, SafeXs is the fastest and most user-friendly hardware encrypted USB drive in the world.

## ENVIRONMENTAL RESPONSIBILITY

When purchasing a CTWO product you can rest assure that it is manufactured with the environment in mind. SafeXs 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.

## 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.