



# CE Secure Vault<sub>FIPS</sub>

## Military Strength Encryption

- Capacities of 4GB, 8GB, 16GB, 32GB, and 64GB
- USB Powered
- Light and portable
- Supports Windows 7, Vista, and XP; MAC OS X 10.5 and 10.6



- Military Strength Hardware Encryption
- FIPS 140-2 Certification
- Quick Start-up and Easy Set-up
- Hardware Brute-Force Protection
- No Installation, No Admin Rights Required
- High Quality Storage
- Compact, Robust and Epoxy-Sealed
- Social-Engineering Protection and Timer Lockdown
- Management Ready with SafeConsole
- Mac OSX Compatible

# CE Secure Vault FIPS

## POWERFUL FEATURES

### What is encryption?

Encryption is a mathematical method of scrambling data that is triggered by the input of the correct user password. The CMS products CE-SECURE VAULT comes pre-configured using government grade AES 256 bit encryption algorithm which provides the strongest protection available for protecting your important data stored on the device. The CE-SECURE VAULT supports passwords from a minimum of eight characters up to 64 characters for maximum protection.

### Why is encryption needed?

More and more of life activities have become digitally recorded. From our photos to our music, blank records, medical information or other sensitive data, we now maintain and use this information in digital form. The loss or unauthorized access of this digital data can cause massive problems involving identity theft or even malicious use of the data. The CE-SECURE VAULT keeps this data safe from prying eyes and ensures that your information will not be compromised in the event your device is lost or stolen.

### CE-SECURE VAULT

The CMS Products' CE-SECURE VAULT is available in capacities of 4GB up to 64GB. The unit is pre-configured with encryption for immediate use. The AES 256 bit encryption used in the CE-SECURE VAULT is the highest level of encryption generally available. Because the CE-SECURE VAULT is an on-the-go product, the software needed to control the device travels with it and is available when the device is connected to a USB port. Simply input the password you have chosen and the encrypted storage device becomes available for use as a standard drive letter supporting full drag-and-drop capabilities. When you have finished using the CE-SECURE VAULT, simply unplug the unit from the USB port with no trace of your data being left behind.

For more information and a list of our authorized resellers and distributors, please visit [www.cmsproducts.com](http://www.cmsproducts.com) or contact a CMS Products sales representative at **(800) 327-5773** or **(714) 424-5520**.

Features	Description
AES Encryption	CE-Secure uses AES 256 encryption to protect your data
On-The-Go Technology	Self contained unit leaves no footprint on the host system
Virtual Keyboard	An integrated virtual keyboard helps defeat key loggers
Incorrect Password Protection	Five incorrect attempts and the software closes to defeat brute force attacks
Password Strength	Supports 8-64 characters with four classes of characters
Auto Lock Feature	Encrypted data is automatically locked when device is removed from the system
Auto Launch Feature	User is automatically prompted to enter a password upon device insertion
OS Support	Support for Windows 7/Vista/XP, 32 and 64-bit; MAC OS X 10.5 and 10.6

## CE-SECURE VAULT SPECIFICATIONS

Interface: USB 2.0

Power: Bus Powered

Capacities Flash: 4GB, 8GB, 16GB, 32GB and 64GB,

Windows: 7/Vista/XP, Macintosh OS X 10.5 or greater

Enterprise Grade Security — 100 percent of the stored data is protected by hardware based, 256-bit Advanced Encryption Standard (AES) in Cipher Block Chaining (CBC) mode.

Fast — data transfer rates of up to 24MB/s read and up to 10MB/s write

Durable — ruggedized aluminum case

Waterproof — protects against water damage

Dimensions — 3.06" x 0.9" x 0.47" (77.9mm x 22.2mm x 12.05mm)

Operating Temperatures — 32°F to 140°F (0°C to 60°C)

Storage Temperatures — -4°F to 185°F (-20°C to 85°C)

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

Warranty: 3 years



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