



**CE-SECURE**  
Vault3 FIPS

# Military Strength Encryption

## FIPS 140-2 Level 3 Certified

Capacities of 8GB, 16GB,  
32GB, and 64GB

FIPS 140-2 Level 3  
Certified

Tamper Evident  
Cryptographic Module

USB 3.0, and backward  
compatible to USB 2.0

Light and portable

Windows 10/8.x/7, 32 and  
64 Bit

Apple OS X 10.7 and  
higher

Language support:  
English, French, German  
and Spanish



- Military Strength Hardware Encryption AES 256
- Quick Start-up and Easy Set-up
- Hardware Brute-Force Protection
- No Installation, No Admin Rights Required
- Administrative Password Capable
- Compact, Robust and Epoxy-Sealed
- Waterproof Aluminum Case
- Tamper Evident Cryptographic Module
- TAA Compliant
- FIPS 140-2 Level 3 Certified







# CE-SECURE Vault3 FIPS

## 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 VAULT3 FIPS comes preconfigured 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 VAULT3 FIPS supports passwords from a minimum of six 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 VAULT3 FIPS 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 Vault3 FIPS

The CMS Products' CE-SECURE VAULT3 FIPS is available in capacities of 8GB up to 64GB. The unit is pre-configured with encryption for immediate use. The AES 256 bit encryption used in the CE-SECURE VAULT3 FIPS is the highest level of encryption generally available. Because the CE-SECURE VAULT3 FIPS 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 VAULT3 FIPS, simply unplug the unit from the USB port with no trace of your data being left behind.

**Visit us at [cesecure.com](http://cesecure.com) or**

**Call sales at:**

**(800) 327-5773 or (714) 424-5520**



Features	Description
AES Encryption	CE-Secure Vault3 FIPS uses AES 256 encryption to protect your data in XTS mode
On-The-Go Technology	Self contained unit leaves no footprint on the host system
Management Ready	CE Secure Vault3 FIPS drives support an administrative and User Password
Incorrect Password Protection	Incorrect password attempts exceeding the set number of attempts will result in data destruction
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
Windows Support	Windows 10/8.x/7 32 and 64-bit Apple OS X 10.7 and higher

## CE-SECURE VAULT3 FIPS SPECIFICATIONS

Interface: USB 3.0, backward compatible to USB 2.0

Power: Bus Powered

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

Windows : 10/8.x/7 32 and 64bit

Apple : OS X 10.7 and higher

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

FIPS certified — FIPS 140-2 Level 3 Certified, Tamper Evident Cryptographic Module

Languages supported: English, French, German and Spanish

Fast — data transfer rates of up to 250MB/s read and up to 85MB/s write

Durable — ruggedized aluminum case

Waterproof — protects against water damage to 4 feet

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)

Warranty: 3 years