SafeToGo™

Hardware Encrypted USB Drive

SafeToGo™ from Cardwave is a fully robust, hardware encrypted USB3.0 flash drive that protects your sensitive data. SafeToGo™ can be fully managed through the SafeConsole Secure USB Management Server, giving administrators control over specific features that help you manage and secure your data.

FEATURES

Enterprise grade security
Data password protected with AES 256-bit CBC
100% hardware encryption
Plug-and-play simplicity
High performance in a small form-factor
Supports multi-partitions
Anti brute force attack
Fast start-up times
SafeConsole and ShieldShare compatible
Manufactured to ISO9001:2000 and ISO 14001:2004

HARDWARE ENCRYPTION

256-bit AES hardware module
2048-bit RSA hardware module

INTERFACE

USB 3.0 high speed
Backward compatible with USB 2.0 and 1.1

COMPATABILITY

Windows 8, Windows 7, Vista, XP,
Windows Server 2003, 2008
Mac OS X 10.5.x or later
Linux Kernel 2.6 or later

TRANSFER RATE*

5Gbit/sec for USB 3.0
480Mbits/sec for USB 2.0
12Mbits/sec for USB1.1
*theoretical speeds

ENVIRONMENTAL

Operating temperature: (0ºC to 70ºC)

DIMENSIONS

56.7mm x 17.6mm x 6.5mm

SHIELDSHARE® Easy Sharing **Real Security**   FC   CE   RoHS ✓

CAPACITY	PART NUMBER
4GB	9FUS-BPS01
8GB	9GUS-BPS01
16GB	9HUS-BPS01
32GB	9IUS-BPS01
64GB	Available Q1, 2014

SafeConsoleReady®

TO ORDER

Tel: **+44 (0)1380 738395** or email **sales@cardwave.com**

Contact an authorised distributor

www.safetogo.eu

The many benefits of SafeToGo™

Mandatory Password Protection
The always-on password is the only thing that can give access to the data you store on your secure drive

Automatic Hardware Encryption
SafeToGo™ provides full hardware encryption of all data, featuring a single on-board security chip that can't be bypassed and encrypts all data with AES-256 bit in CBC-mode

User-Friendly Setup
The encryption is totally transparent, and no software installation nor administrative privileges are needed

Timer Lockdown
In case SafeToGo™ is left unattended in a computer, a unique timer automatically will lock it after a customizable number of minutes

Hardware Brute-Force Protection
Built in password attempt counter and user alert system that tracks faulty unlock attempts

Authorized Autorun
SafeToGo™ always overwrites the autorun.inf file from the encrypted storage volume to protect against autorun viruses

Fast Start-up
Unlock SafeToGo™ in as little as one second after plugging it in

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
SafeToGo™ can be wiped clean and reset to factory settings

Compact Design
Thanks to its small and robust design, SafeToGo™ fits in the narrowest of USB ports, even in the tight compartments of many notebooks

Zero Failure
SafeToGo™ has a hardware failure rate of less than 0.1%!

Water and Fire Resistant
The solid casing endures much more than ordinary wear and tear and makes SafeToGo™ waterproof beyond military specifications

Manageable - Also on a Mac
SafeConsole allows you to manage multiple devices wherever they are in the world, providing remote reset of passwords, backup, write protection, wiping of sticks, and more

Multi language Support
SafeToGo™ supports 11 of the most widely used languages in Europe and Asia

Life-Cycle Management
When a user leaves the organization, reissuing the SafeToGo™ to a new user is as easy as clicking a button. The durability of a SafeToGo™ 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

---

CARD WAVE®
SMART SOLUTIONS THROUGH INNOVATION

Cardwave Services Ltd

6c Hopton Industrial Estate, Devizes, Wiltshire UK SN10 2EU
info@cardwave.com www.cardwave.com

SafeToGo™ is a registered trademark of Cardwave Services Ltd

ACS REGISTRARS
Environmental Assurance
UKAS QUALITY MANAGEMENT 229
ISO 14001

ACS REGISTRARS
Quality Assurance
UKAS QUALITY MANAGEMENT 229
ISO 9001