

SafeToGo® Solo Portable Storage Device

SafeToGo® Solo is a hardware encrypted USB 3.2 Gen 1 flash drive that protects your sensitive data on the move.

Security Features

- Enterprise-grade security
- Data password protected with AES 256-bit XTS encryption
- 100% hardware encryption
- Password authentication
- Epoxy resin coated PCBA
- Anti brute-force attack
- Shock proof to 15G

Plug & Play

Unlock SafeToGo® Solo in as little as one second after plugging it in.

Small Form-Factor

Fits in the narrowest of USB ports, even in tight compartments of many notebooks.

User-Friendly Setup

No software or driver installation required.



SafeToGo® Solo



SafeToGo® Solo is good for:



Personal



Professional
Services



Business
(SME)

Benefits of SafeToGo® Solo

Automatic Hardware Encryption

SafeToGo® Solo 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 encryption.

User-Friendly Setup

The encryption is totally transparent, and no software installation nor administrative privileges are needed.

Timer Lockdown

In case SafeToGo® Solo is left unattended in a computer, a unique timer will automatically lock it after a customisable number of minutes.

Hardware Brute-Force Protection

Built in password attempt counter and user alert system that tracks faulty unlock attempts.

Rugged Construction

Metal casing ensures the drive will survive a busy lifestyle. Shock resistant to 15G. Epoxy resin coated chip.

Zero Failure

SafeToGo® Solo has a hardware failure rate of less than 0.1%.

Unique Randomly Generated Key

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

Choice of 2 Languages

English and German

Product Specification

Hardware Encryption

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

Interface

USB 3.2 Gen 1 high speed.
Backward compatible with
USB 2.0 and 1.1

Compatibility

Microsoft Windows 7-10
and Mac OS

Transfer Rate

5Gbit/sec for USB 3.2 Gen 1,
480Mbits/sec for USB 2.0,
12Mbits/sec for USB 1.1

*Theoretical speeds

Operating Temperature

0°C ~ 70°C

Speed Performance

CDM	Read	Write
16GB	160 MB/s	up to 110 MB/s
32GB	160 MB/s	up to 110 MB/s
64GB	160 MB/s	up to 120 MB/s

in MB/s, tested on Win10, results may vary depending on NAND solution

Storage Temperature

-25°C ~ +85°C

Humidity

20% ~ 90%

Power Consumption

USB 3.0: < 900 mA
USB 2.0: < 500 mA

Dimensions

56.7mm x 17.6mm x 6.5mm

Capacity

SafeToGo® Solo is available in
16GB, 32GB & 64GB

Storage Type

eMMC (3D TLC)