Editions Overview

SafeConsole Central Management Console Baseline of Features

Feature	I	E	E²
Administrator audit (XML export)	•	•	•
Limit access to SafeConsole (IP filter, certificate)	•	•	•
Remote management of drive configurations	•	•	•
Optionally reflect any directory service (Active Directory)	•	•	•
Granular configuration	•	•	•
Self-service deployment	•	•	•
Multiple SafeConsole users and administrator roles	•	•	•
Optionally manage SafeConsole administrator groups in directory service	•	•	•
Multi-language administrator interface English, Deutsch, Español, Français	•	•	•
Self-contained, all-in-one installation package	•	•	•
Locked to organization with certificate	•	•	•
Connect to server interface with web browser	•	•	•
Run in private or public (Internet) mode	•	•	•

Policy and Device-Management Enforcing Features

Feature	I	E	E²
Custom password policy	•	•	•
Remote password reset over phone or Internet (PKI)		•	•
Status Management Remote factory reset Remote disable Return-to-base countdown to activate status (lost, disabled, reset) Self-service mark as "found" Custom Return-To-Owner message Search for SafeStick drives and users		•	•
FileBlocker Active Anti-malware		•	•
Timer Lockdown management		•	•
Full SafeStick usage audit (XML export)		•	•
Track and trace IP as part of audit		•	•
LockOut (restrict all other USB mass storage from computer)		•	•
Publisher - Publish Files and Programs to Remote SafeStick Drives Deploy antivirus* Deploy two-factor token software (OTP)* Deploy virtualization* Deploy portable applications* Publish files to drives over Internet			•
Certificate Carrier (portable x.509 certificates)			•
Authorized Autorun management with integration scripts			•
Gather and use user information in Authorized Autorun and "about" screen			•
Customized "about" screen (template in user information)			•
Instant Web Login Outlook Web Access with one-click login Protected web page access with one-click login			•
EasyShare (protect select files with a temporary PIN)			•
ZoneBuilder			•
Local self-service password reset (PKI)			•
Backup SafeStick data to local network			•
Full File Shadowing			•

*Brand of your choice

SafeStick Features and Specifications

Feature	
Straightforward, fast and self-initializing setup	●
Fast startup times when connected to computer	●
Transparent hardware encryption (AES256-bit in CBC-mode)	●
Encryption keys generated in controller on setup (ANSI X9.31 RNG)	●
Encryption keys inaccessible except for controller	●
User password never stored	●
Complex password policy	●
True brute-force hardware protection	●
SHA 256 hashing	●
RSA 512/1024/2048	●

Optionally under full management control with SafeConsole	●
Authentication with certificate X.509	●*
Authentication with onetime passwords (OTP)	●*
Integrated portable software	●*
Integrated portable antivirus	●*
Transparent and incremental backup on local network	●*
No drivers or software to install	●
No admin rights required (except for factory resets)	●
Authorized Autorun malware protection	●
FileBlocker Active Anti-malware	●*
Signed and authenticated firmware upgrades	●
Encrypted communication between computer and drive	●

Windows 7, Vista, XP, 2000 (SP4), 2008, 2003	●
Mac OS X 10.5, 10.6	●
Linux Kernel 2.6 or later	●**
Tamperproof, fully epoxy-sealed board with single controller	●
Meets waterproof requirements (MIL-STD-810F)	●
Dustproof	●
Shockproof (vibration 15G peak to peak)	●
Operating temperature	70°C to -5 °C (158°F to 23°F)[T]
Storage temperature	85°C to -25°C (185°F to -13°F)[T]
USB 2.0 (1.1 comp.), CE, FCC, RoHS (WEEE), TAA	●
Manufacture according to ISO 9001:2000 and ISO 14001:2004	●
Wear leveling and ECC extends life-span	●
Data retention 10 years	●
Operating voltage 4.5V ~ 5.5V	●
9 grams (0.32oz.), 56 X 18 X 6 mm	●

Write speed estimate	12 Mbyte/s [1]
SuperSonic Edition write speed estimate	24 Mbyte/s [1]
Read speed estimate	20 Mbyte/s [1]
SuperSonic Edition read speed estimate	34 Mbyte/s [1]
Available storage capacities	1GB, 2GB, 4GB, 8GB, 16GB, 32GB, 64GB (MLC)
SuperSonic Edition available storage capacities	4GB, 8GB (SLC)

* Requires that drive be managed by SafeConsole
** Full native operating system capability under development
[1] Varies by computer; speeds increase with higher storage capacity
[T] 85°C to -40°C (185°F to -40°F) operating temperature and 125°C to -50°C (257°F to -50°F) storage temperature available by special request