



## ENCRYPTED HARDWARE COMPARISON

	DL4 FE	H350	Sentry ONE	Sentry 5	K350
<b>SECURITY</b>					
Protect data with long strong passwords (ABC, 123, !*#)	●	●	●	●	●
Randomized screen input keys against wear/smudge attacks	●	N/A	N/A	N/A	-
AES-XTS 256-bit hardware encryption	●	●	●	●	●
Encryption keys generated onboard when setup by the user	●	●	●	●	●
Encryption keys cannot be exported or imported	●	●	●	●	●
User can only store data as encrypted	●	●	●	●	●
Hardware bruteforce protection	●	●	●	●	●
Onboard Zeroize - Crypto Erasure (1 second)	●	●	●	●	●
Kensington Security Slot™	●	-	-	-	-
SilentKill™ traceless destruction of data/device	●	-	-	-	●
Elliptic Curve Cryptography	●	-	-	●	●
Extremely ruggedized (not dependant on cap or sleeve)	IP64	●	IP68	IP68 MIL-STD-810F	IP68 MIL-STD-810G
Local inactivity lock(autolock)	●	●	●	●	●
Local read only unlock	●	●	●	●	●
Local standalone mode (device Admin/User roles) when not managed by SafeConsole. Admin can perform local data recovery and password assistance.	●	N/A	N/A	N/A	●
<b>USABILITY &amp; GENERAL FEATURES</b>					
Device User Interface (clear visual instructions & feedback)	● Color LCD	● portable software	● portable software	● portable software	● Mono OLED
Host & OS independent (connect anywhere)	●	N/A	N/A	N/A	●
Works with port/device control such as PortBlocker	●	●	●	●	●
On device keyboard	●	N/A	N/A	N/A	●
Multilanguage user interface	● EN ES FR DE	●	●	●	● when managed
Battery powered	N/A	N/A	N/A	N/A	●
<b>CERTIFICATIONS</b>					
FIPS 197	●	●	●	●	●
FIPS 140-3 Level 3 certified (pending)*	●			●	●
FIPS 140-2 Level 3	Yes, entire device	Yes, entire device	●	N/A	Yes, entire device
TAA Compliant	●	●	●	●	●
NATO RESTRICTED (NCI Agency)	-	●	N/A	N/A	-
Common Criteria EAL5+ micro processor	●	-	N/A	N/A	●
CSPN - Certification de Sécurité de Premier Niveau (ANSSI)	-	-	●		-
BSZ - Beschleunigte Sicherheitszertifizierung (BSI)	-	-	●		-
<b>SAFECONSOLE MANAGEMENT FEATURES</b> (separate device license needed for SafeConsole Cloud (SaaS) or On-Prem (Windows installer))					
Self-service plug-and-play device deployment	●	●	●	●	●
Active Directory integration	●	●	●	●	●
Automatic inventory directory of all users and devices	●	●	●	●	●
Audit trail of device actions and file movements	●	●	●	●	●
Reporting (SIEM integration available for automation)	●	●	●	●	●
Manage with enterprise level SafeConsole REST API	●	●	●	●	●
Remote password reset (best practice challenge response)	●	●	●	●	●
Managed Standalone Logins (controlled offline access)	●	N/A	N/A	N/A	●
Remote detonate (permanently destroy device)	●	●	-	-	●
Remote factory reset/disable/deny access/set-as-lost	●	●	●	●	●
Set to audit mode (restrict access and disable edits)	●	●	●	●	●
Remotely reassign device to new user	●	●	●	●	●
Password policy configuration	●	●	●	●	●
Deploy integrated McAfee Anti-Malware (quarantine available)	● subscription	● subscription	● subscription	● subscription	● subscription
Inactivity lock	●	●	●	●	●
Write Protection (managed read-only)	●	●	●	●	●
File Restrictions (disallow/allow file extentions)	●	●	●	●	●
ZoneBuilder (restrict/allow usage with certificates)	●	●	●	●	●
Geofence (based on host IP)	●	●	●	●	●
Unlock screen message	●	●	●	●	●
Disable user from resetting (going unmanaged)	●	●	●	●	●
Managed on Windows	●	●	●	● mandatory	●
Managed on Mac	-	●	●	● mandatory	-
<b>SPECIFICATIONS</b>					
Flash storage type	SSD	-	8-128GB NAND	8-512GB NAND	16-512GB microSSD
HDD 500GB-2TB	●	●	N/A	N/A	N/A
SSD 500GB-7.6TB (available sizes may vary with SKUs)	●	-	N/A	N/A	N/A
SSD 15.3TB available	●	-	N/A	N/A	N/A
USB 3.2 Gen 1 (USB 2.0 compatible)	●	●	●	●	●
USB-C on device (USB-A cable included, USB 2.0 compatible)	●	-	-	-	-
Cable provided	●	●	N/A	N/A	N/A
Warranty	3 years	5 years	5 years	5 years	3 years
Dimensions	123mm x 77mm x 21mm	124.6mm x 86.6mm x 26.8mm	77.9 mm x 22.2 mm x 12.05mm	79.5mm x 20 mm x 10 mm	100mm x 20mm x 11mm
Weight	~10oz / ~249g	~11 oz / ~310g	~0.88 oz / ~25g	~1.76 oz / ~50g	~1.24 oz / ~35g
Example SKU / part number	DL4-1TB-FE	DL-H350-1000SSD-E	SONE016	S5-064-FE-M	SK350-064-FE

\* <https://datalocker.com/solutions/use-cases/compliance/>