FEATURES	diskAshur²	diskAshur DT²	diskAshur PRO²
Common Criteria EAL4+ Ready Security Processor	●	●	●
AES-XTS 256-bit Hardware Encryption	●	●	●
Brute Force Self Destruct Feature	●	●	●
PIN Authentication	Hardware based	Hardware based	Hardware based
Unattended Auto-Lock	●	●	●
Read Only & Read/Write	●	●	●
Supports User & Admin PINs	●	●	●
Software Free	●	●	●
No Admin Rights Required	●	●	●
On-Board PIN Activation	●	●	●
Self-Destruct PIN Feature	●	●	●
Interface	USB 3.1	USB 3.1	USB 3.1
Integrated USB Cable	●	●	●
Desk Lock Slot	●	●	●
Alphanumeric Keypad	●	●	●
Wear Resistant Keypad	●	●	●
On-board Antivirus	iStorage DriveSecurity™	iStorage DriveSecurity™	iStorage DriveSecurity™
IP 56 Certified	●	●	●
Compatibility	MS Windows/macOS/Linux/Android/Chrome/ Thin Clients/Zero Clients/Embedded systems	MS Windows/macOS/Linux/Android/Chrome/ Thin Clients/Zero Clients/Embedded systems	MS Windows/macOS/Linux/Android/Chrome/ Thin Clients/Zero Clients/Embedded systems
Works on any USB device	●	●	●
Accreditations	●	NCSC CPA, NLNCSA BSPA & NATO restricted level - certified FIPS 140-2 Level 3 - pending	NCSC CPA, NLNCSA BSPA & NATO restricted level - certified FIPS 140-2 Level 3 - pending
FIPS PUB 197 Certified	●	●	●
Is Drive Vulnerable to Key-Loggers?	NO	NO	NO
Is Drive Vulnerable to Screen-Loggers?	NO	NO	NO
Epoxy Coating - Physical Security	●	●	●
Immune to BadUSB	●	●	●
Capacities	500GB, 1TB, 2TB, 3TB, 4TB, 5TB (SSD: 128GB, 256GB, 512GB, 1TB, 2TB & 4TB)	1TB, 2TB, 3TB, 4TB, 6TB, 8TB, 10TB & 12TB	500GB, 1TB, 2TB, 3TB, 4TB, 5TB (SSD: 128GB, 256GB, 512GB 1TB, 2TB & 4TB)

Optional iStorage DriveSecurity™ antivirus powered by ESET NOD32®

Will not work on iOS (iPhone & iPad)