

Secure USB 3.0 Solid State Flash Drive

The iStorage datAshur SSD Flash Drive employs PIN Access with XTS-AES 256-bit Hardware Encryption and Capacities of up to 240GB.

With the datAshur SSD's advanced security features such as read-only mode, auto-lock, self-destruct PIN and brute force protection, it delivers complete data security and guarantees 100% protection of your data.

The iStorage datAshur SSD USB 3.0 flash drive incorporates PIN access with built-in military grade XTS-AES 256-bit hardware encryption. The datAshur SSD's rugged design includes an extruded aluminium sleeve that is dust and water resistant, protecting your datAshur SSD from physical damage whilst keeping your data ultra-secure.

The datAshur SSD incorporates a rechargeable battery allowing the User to enter a 7-16 digit PIN onto the on-board keypad before connecting the drive to a USB port.

With software free setup and operation, the datAshur SSD truly becomes platform independent and works across all operating systems including thin clients and embedded systems such as medical equipment.

Compatible with:



Main Features

- ✓ FIPS 140-2 Security Level 3 (Pending)
- ✓ FIPS PUB 197 Validated Encryption
- ✓ Real-Time Military Grade XTS-AES 256-bit Hardware Encryption
- ✓ No software or drivers required
- ✓ Dust and water resistant durable aluminium housing certified to IP57 standard and IP58 (Pending)
- ✓ PIN activated 7-16 digits - alphanumeric keypad use a memorable number or word for your PIN
- ✓ Supports Admin and User independent PINs
- ✓ 100% Hardware Encryption
- ✓ Wear Resistant Key Pad
- ✓ Brute Force Hack Defence Mechanism
- ✓ Self-Destruct PIN Feature
- ✓ Super-Fast USB 3.0
- ✓ Read/Write or Read Only Mode
- ✓ Boot Delay Feature
- ✓ Auto Lock Feature
- ✓ Drive Reset Feature for redeployment
- ✓ Capacities of 30GB, 60GB, 120GB & 240GB
- ✓ Customisation Service Available
- ✓ 3 Year Warranty

What is FIPS?



Considered the benchmark in US government data security, FIPS 140-2 Level 3 (Pending) is a critical and globally recognised metric that demonstrates that the technology device has passed a stringent set of rigorous testing procedures and means the highest standard set for encryption algorithms and data protection.

Why choose the datAshur SSD?



Did you know that millions of external data storage devices are lost or stolen every year and this figure is constantly on the rise.

Have you ever considered the impact of losing your non-encrypted USB flash drive? Your data would be at the mercy of anyone who stumbles across it. New and enhanced legislation is a global issue that demands strong protection of specific data categories. Nowadays, most international data protection acts demand adequate protection of personally identifiable information (PII).

Government bodies the world over are very clear in advising businesses and institutional organisations to encrypt all data that workers access. Data which is encrypted and is lost or stolen is not vulnerable to compromise.

Loss of confidential data can have a devastating effect on both businesses and consumers. It could lead to a hefty fine, the downfall of a business, embarrassment, job losses and adverse media attention.

Request your FREE 30 day evaluation



iStorage products are used extensively by Government Departments, Defence Departments, educational institutions, local / central government, energy/utility companies, financial institutes as well as countless leading multi-national organisations.

To find out why such companies trust iStorage with their valuable and sensitive data, request a no-obligation product evaluation from iStorage.

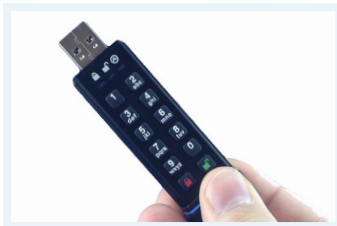
Please email evaluation@istorage-uk.com or call +44 (0) 20 8991 6260 for your free 30 day evaluation.

Technical Specifications	
Capacity	30GB, 60GB, 120GB & 240GB
Speed	Read/Write - up to 195/162 MBps
Dimensions (H, W, D) with sleeve	95.5mm x 24.5mm x 12.6mm
Dimensions (H, W, D) without sleeve	93mm x 24.5mm x 12.6mm
Weight	46 grams approx.
Approvals	FIPS 140-2 IL 3 (Pending), FIPS PUB 197 Validated, FCC CE, ROHS, WEEE
Hardware	USB 3.0 - backward compatible with USB 2.0/1.1
Waterproof	IP57 Certified, IP58 (Pending)
Operating System Compatibility	Windows, Mac, Linux, Thin Clients, Android & Embedded Systems
Hardware Data Encryption	XTS-AES 256-bit mode Hashing 256-bit
Warranty	3 Years
iStorage Part Number	IS-FL-DA-SSD-xxx (x = Capacity)
Box Contents	USB Drive, Sleeve & QSG (Quick Start Guide)



Simple to use:

Step No. 1: Enter your PIN



Step No. 2: Plug and Play



Step No. 3: Unplug to Lock



Customising

Your datAshur Personal can now be customised in a variety of different ways to meet your individual or organisational needs.



Laser Etching

Name and/or company's logo and/or other messages on the brushed aluminium plate..

Laser etching the sides and/or anodized aluminium sleeve of the datAshur flash drive with your own unique message i.e. *if found call +44 (0) NUMBER.*

datAshur SSD Branding

The datAshur SSD can be completely rebranded so that it reflects your company's individual look - minimum order quantity (MOQ) applies.

Pre-programmed PINs

We can supply any iStorage drives with your own unique User/Admin PINs already pre-programmed into the device to fall in line with your corporate password policies.

Software

We can pre-install documents, software and portable applications on any iStorage drive ready for you to use.

For more information on customising please contact us or follow this link <http://www.istorage-uk.com/customising>

The iStorage Product Range - Innovative data security solutions



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