datashur® PRO

FIPS Level 3 Certified **140-2**

CITRIX READY

USB 3.0

NLNCSA Level 2

Certified Product

Pending Certifications

Super-Fast, Ultra-Secure USB 3.0 Flash Drive

PIN activated iStorage datAshur Pro flash drive with built-in military grade XTS-AES 256-bit hardware encryption.

Main Features

- √ USB 3.0 - Read/Write Speeds - up to 116/43 MBps
- √ FIPS 140-2 Level 3 Certified - Certificate No. 2688
- √ CESG CPA Foundation Grade & NLNCSA Level 2 - certifications all pending
- √ FIPS PUB 197 Validated Encryption Algorithm
- √ Real-time military grade XTS-AES 256-bit hardware encryption
- √ No software or drivers required - 100% hardware encryption
- √ OS & Platform Independent - compatible with Windows, Mac, Linux, Chrome, Android, Thin Clients & Embedded Systems
- √ Bootable
- √ Timeout Lock - locks after predertermined amount of time
- √ Auto-Lock
- √ Read-Only (Write Protected) & Read/Write mode
- √ Brute Force Hack Defence Mechanism
- √ Crypto-parameters protected with SHA-256 hashing
- √ Tamper evident and resistant
- √ Dust and water resistant rugged aluminium housing certified to IP57 standard
- √ PIN activated 7-15 digits - alphanumeric keypad use a memorable number or word for your PIN
- √ Supports Admin PIN and User independent PINs
- √ Drive reset destroys data and recovers use of drive
- √ Wear Resistant Key Pad
- √ Immune to BadUSB
- √ Capacities of 8, 16, 32 & 64GB

No other secure flash drive can offer you super-fast USB 3.0 speed, 100% data protection, ease of use whenever, wherever, on any USB device like the ultra-secure datAshur Pro can!

With no software or drivers required, the datAshur Pro's advanced security features include read-only access, auto-lock, timeout lock and brute force protection, delivering complete data security and guaranteeing 100% protection of your data at all times.

The revolutionary design of the datAshur Pro includes a rugged extruded aluminium sleeve that is dust and water resistant to IP57 rating and crush resistant, protecting your datAshur Pro from physical damage whilst keeping your data ultra-secure.

Built-in to the datAshur Pro is a rechargeable battery allowing the user to enter a 7-15 digit PIN onto the on-board keypad before connecting the drive to a USB port. All data transferred to the datAshur Pro is encrypted in real-time with built in military grade XTS-AES 256-bit hardware encryption and is protected from unauthorised access even if your datAshur Pro is lost or stolen.

Use it straight out of the box, the datAshur Pro does not require any software or drivers to be installed and is compatible with Windows, Mac, Linux, Chrome, Android, Thin Clients and Embedded Systems. The datAshur Pro delivers drag and drop encryption, plug and play simplicity and can be used with any software.

Request your FREE 30 day evaluation

30 DAYS

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.

Simple to use:

Step No. 1: Enter your PIN

Step No. 2: Plug and Play

Step No. 3: Unplug to Lock

iStorage® SECURING THE MAINSTREAM

Technical Specifications

Capacity	8GB, 16GB, 32GB & 64GB
Speed	Read/Write - up to 116/43 MBps
Dimensions (W, D, H) with the sleeve	80 mm x 20 mm x 10.5 mm
Dimensions (W, D, H) without the sleeve	78 mm x 18 mm x 8 mm
Weight	25 grams approx.
Approvals	FIPS 140-2 IL3 Certified - Certificate No. 2688 , CESG CPA Foundation Grade*, NLNCSA Level 2*, FIPS PUB 197 Validated, IP57, FCC CE, ROHS, WEEE
Interface	USB 3.0 - Compatible with USB 2.0/1.1
Waterproof	MIL-STD-810F	IP57 Certified - Dust & Water Resistant
Operating System Compatibility	Windows, Mac, Linux, Chrome, Thin Clients, Android & Embedded Systems
Hardware Data Encryption	XTS-AES 256-bit	Hashing 256-bit
Warranty	3 Years
iStorage Part Number	IS-FL-DA3-256-xx (x = Capacity)
Box Contents	USB Drive, Sleeve & QSG (Quick Start Guide)

* Certification Pending

datAshur Pro in retail packaging

Why choose the datAshur® Pro?

Did you know that millions of external data storage devices are lost or stolen every year and this figure is rising. Have you ever considered the impact of losing your non-encrypted USB device? Your data would be at the mercy of anyone who stumbles across it. 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.
The iStorage datAshur Pro will protect you against all of this.

Information Commissioner's Office (ICO)

The Information Commissioner's Office (ICO) now has the power to fine any organisation up to £500,000 for serious breaches of the Data Protection Act. This includes the loss of an unencrypted USB flash drive that contains client data. The ICO has been very clear in advising businesses and government bodies to encrypt all data that workers access, they also recognise that data which is encrypted and lost or stolen is not vulnerable to compromise.

General Data Protection Regulation (GDPR)

There's not long to go before GDPR is activated in May 2018, businesses and organisations will need to comply or face fines of up to 4% of their annual global turnover or €20,000,000 whichever is greater! The forthcoming legislation compels anyone who holds data on EU Citizens to implement adequate security measures to protect data from loss or theft.

What is FIPS, CESG & NLNCSA?

FIPS 140-2 is a critical and globally recognised metric that demonstrates that the technology device has passed a stringent set of rigorous testing procedures and meets the highest standard set for encryption algorithms and data protection. The datAshur Pro is certified FIPS 140-2 IL3 - Certificate No. 2688.

CESG is the Information Security arm of GCHQ, and the National Technical Authority for Information Assurance within the UK.

The Netherlands National Communications Security Agency (NLNCSA), a unit of the AIVD (the General Intelligence and Security Service of the Netherlands) is a partner and guide to the Netherlands government when it comes to technical protection of critical information.

Customisation

Your datAshur Pro 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 on the anodized aluminium sleeve and/or other message on side of the datAshur Pro drive itself, i.e "If found call +44(0)" number.

datAshur Pro Branding

The datAshur Pro 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 product with your own unique User/Admin PINs already pre-programmed into the device to fall in line with your 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 customisation,
please contact us or follow this link - http://www.istorage-uk.com/customising

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