datAshur® personal²

Data protection in the most compact way

The datAshur Personal² USB 3.0 flash drive secures data you don't want others to see, from family photos to files of a more sensitive nature, so you will never have to worry about your personal or company files falling into the wrong hands! The flash drive incorporates a rechargeable battery allowing the user to enter a 7-15 digit PIN via the on-board keypad before connecting the drive to a USB port.

All data transfered to the drive is encrypted in real-time with the built in hardware encryption engine and is protected from unauthorised access even if the device is lost or stolen.

Use it straight out of the box. The datAshur Personal² does not require any drivers or software to be installed. It delivers drag and drop encryption, plug and play simplicity and can be used with any software or operating system.

In plain and simple terms, without the PIN there's no way in!

MAIN FEATURES

OS & platform independent

100% hardware encryption, platform/device independent - works with all operating systems.

Compatible with:
MS Windows, macOS, Linux, Android, Chrome, Thin Clients, Zero Clients, Embedded Systems, Citrix and VMware

Auto lock

The drive automatically locks when unplugged from the host computer or power to the USB port is turned off and can also be set to automatically lock after a predetermined amount of time.

Wear resistant keypad

Designed with protection in mind, the datAshur Personal² wear resistant keypad hides key usage to avoid tipping off a potential hacker to commonly used keys.

Independent user & admin PIN

Which makes it perfect for corporate and government deployment. If the user forgets their PIN, the drive can be unlocked by the admin PIN, the admin can then allow the user to set a new PIN.

Brute force hack defence mechanism

The datAshur Personal² is intelligently programmed to protect against all forms of brute force attacks. If the user PIN is entered incorrectly 10 consecutive times then the user PIN will be deleted. All your data will remain on the device but now you can only access it by entering the admin PIN.

However, if you enter the admin PIN incorrectly 10 consecutive times, the PIN, encryption key and data will be lost forever. The device will revert to the factory default settings and will need to be formatted before use.

Features

- Real-time military grade AES-XTS 256-bit full disk hardware encryption
- FIPS PUB 197 validated encryption algorithm
- PIN authenticated - supports independent user and admin PINs (7-15 digits in length)
- No software required - 100% hardware encryption
- OS & platform independent
- Works on any device with a USB port
- Brute force hack defence mechanism
- Super speed USB 3.0
- Bootable - you can boot your OS from the drive
- Epoxy coated wear resistant keypad
- Unattended auto lock
- Drive reset feature
- Customisation services available

AES-XTS 256-bit

USB 3.0

CAPACITIES UP TO 64GB

GDPR COMPLIANT

1. **Red LED light**
   locked
2. **Green LED light**
   unlocked
3. **Alphanumeric keypad**
4. **KEY button**
5. **Blue LED light**
   when solid, the drive is connected to the computer, when flashing data is being transferred

30 day
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FC CE RoHS

DATALOCK® SECURED
CLEVX, LLC, U.S. PATENT
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Technical specifications

Hardware	USB 3.0 high speed - backward compatible with USB 1/2
Capacities	8GB / 16GB / 32GB / 64GB
Speed	139MB/s (read) | 43MB/s (write)
Dimensions (H,W,D)	**With cap:** 83mm - 17.4mm - 8.6mm **Without cap:** 77.5mm - 17.4mm - 8.6mm
Weight	20 grams
Software free Compatible with:	MS Windows, macOS, Linux, Chrome, Android, Thin Clients, Zero Clients, Embedded Systems, Citrix and VMware
Hardware data encryption	AES-XTS 256-bit full disk hardware encryption
Hashing	256-bit SHA
Ordering information	IS-FL-DAP3-B-XX

XX = capacity

BOX CONTENT
USB flash drive
Quick start guide

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ISO 9001:2015 certified

All listed capacities, within the datAshur range is used for formatting and other functions and thus is not available for data storage. As such, the actual available capacity for data storage is less than what is listed on the products.

iStorage®