

# DATASHUR<sup>®</sup> Bluetooth<sup>®</sup>

iStorage<sup>®</sup>

Hardware encrypted USB 3.2 (Gen1) flash drive

- Secure wireless user authentication via Bluetooth<sup>®</sup> wireless technology between your iOS/Android device and datAshur Bluetooth<sup>®</sup> flash drive
- FIPS 140-2 Level 3 certified – full disk AES-XTS 256-bit hardware encryption
- OS & Host independent – works across any host and embedded systems
- Supports Biometric unlock (Face ID/Facial recognition, Touch ID/Fingerprint and IRIS Scanning)
- Remote management ready via the iStorage Remote Management Console (optional)



## Security with Unparalleled Simplicity

The iStorage datAshur Bluetooth<sup>®</sup> is an ultra-secure, hardware encrypted USB 3.2 (Gen 1) flash drive that is available in capacities from 4GB-128GB<sup>1</sup>. datAshur Bluetooth<sup>®</sup> offers multi-factor smartphone (Android and iOS) secure wireless user authentication via an encrypted Bluetooth<sup>®</sup> channel between the phone and the drive. Users can authenticate the datAshur Bluetooth<sup>®</sup> Flash Drive by entering a 7-15-character password or simply use Biometric unlock (Face ID/Facial recognition, Touch ID/Fingerprint and IRIS Scanning) via their smartphone.

The datAshur Bluetooth<sup>®</sup> encrypts data in real-time using a FIPS certified AES-XTS 256-bit hardware encryption algorithm. datAshur Bluetooth<sup>®</sup> is OS/Host independent and works with all operating systems (Windows, Mac, Linux, Chrome, etc.) and devices supporting USB mass storage (computers, medical devices, TVs, drones, printers, scanners, etc.).

datAshur Bluetooth<sup>®</sup> drives can be provisioned and remotely managed via the iStorage datAshur Bluetooth<sup>®</sup> Remote Management Web Console (optional, annual subscription required).



Hardware encryption



Biometric unlock



Remote wipe



3 Year warranty

# DATASHUR® Bluetooth®

Hardware encrypted USB 3.2 (Gen1) flash drive



## Product features

### OS and platform independent

The datAshur Bluetooth® will work on any OS. There are no drivers or software required, all encryption is performed directly on the drive with user authentication via the datAshur Bluetooth® mobile app.

### Secure wireless user authentication

Connect wirelessly via Bluetooth® wireless technology to your flash drive via smart phone/tablet (iOS/Android) or Apple Watch. The datAshur Bluetooth® uses full disk AES-XTS 256-bit hardware encryption. All encryption is performed on the drive - Bluetooth® channel is secured by a FIPS validated encryption layer and is used for connection purposes only.

### Brute Force protection

The datAshur Bluetooth® is intelligently programmed to protect against all forms of brute force attacks. If the user password is entered incorrectly 10 consecutive times then the password, encryption key and data will be lost forever. The device will revert to factory default settings and will need to be formatted before redeployment.

### Additional features:

- Drive Reset - once performed, the password, encryption key and data will be lost forever. The datAshur Bluetooth® will revert to factory default settings and will need to be formatted before use.
- All critical components are covered by a layer of super tough epoxy resin which conforms to FIPS 140-2 Level 3 criteria.
- Authenticate using a 7-15-character password or Biometric unlock (Face ID/Facial recognition, Touch ID/Fingerprint and IRIS scanning) - User app supports 12 languages.<sup>3</sup>
- Automatic antivirus - iStorage DriveSecurity® Powered by ESET (free 1-year license included)
- IP57 certified – Dust & Water resistant
- Supports 2-Factor Authentication via SMS
- Password recovery

### Step-away Autolock

Locks the drive when the iOS/Android device is moved approximately 5m away from the drive for longer than 5 seconds.

### Remote Wipe

The datAshur Bluetooth® hardware encrypted USB flash drive can be remotely wiped in the event that the drive is lost or stolen.

### Remote Management Ready

The datAshur Bluetooth® can be remotely managed via the iStorage Remote Management Web Console. Remote Management enables IT Admins to enforce user policies and remotely wipe or disable users access, restrict the time and locations users can use their datAshur Bluetooth®, remotely unlock and change user password and a host of additional features, including viewing users activity logs. Remote Management requires a periodic subscription<sup>2</sup> and can be deployed within minutes (30-day Free Trial is available, contact iStorage for further details).

## Product specifications

### Capacities and models<sup>1</sup>

16GB	IS-FL-DBT-256-16
32GB	IS-FL-DBT-256-32
64GB	IS-FL-DBT-256-64
128GB	IS-FL-DBT-256-128

### Dimensions

Length: 60mm
Width: 18mm
Height: 7.5mm
Weight: 17.8g

### Interface

USB 3.2 (Gen1) - up to 5Gbps.  
Backward compatible with USB 3.0/2.0/1.1

### Box Contents

- datAshur BT USB flash drive
- Quick Start Guide and Product Disclaimer

### System Compatibility

macOS®, iPadOS™ (iPad 3<sup>rd</sup> Gen), Windows™, Linux®, Chrome OS™, Android™, Thin Clients, Zero Clients, Embedded System, Citrix® and VMware®

### Approvals

FCC, CE, WEEE, Protected Regulatory Compliance (C-tick), RoHS compliant, Reach Compliant

### iOS & Android Compatibility

Supports iPhone, iPad (3<sup>rd</sup> Gen), Apple Watch and Android devices

### Warranty

3 years with free lifetime technical support

 iStorage datAshur Bluetooth® is manufactured by iStorage Ltd. and is using DataLock® technology licensed from ClevX, LLC. U.S. Patent. [www.istorage-uk.com/clevx-patents](http://www.istorage-uk.com/clevx-patents)

All trademarks and brand names are the property of their respective owners.

<sup>1</sup> - 4GB and 8GB capacities available upon request depending on requirement and availability

<sup>2</sup> - 1, 2 & 3 year subscriptions available

<sup>3</sup> - iStorage datAshur Bluetooth® mobile apps (iOS and Android) support 12 languages: English, French, Italian, German, Spanish, Portuguese, Polish, Russian, Chinese (Simplified), Chinese (Traditional), Korean, Japanese.