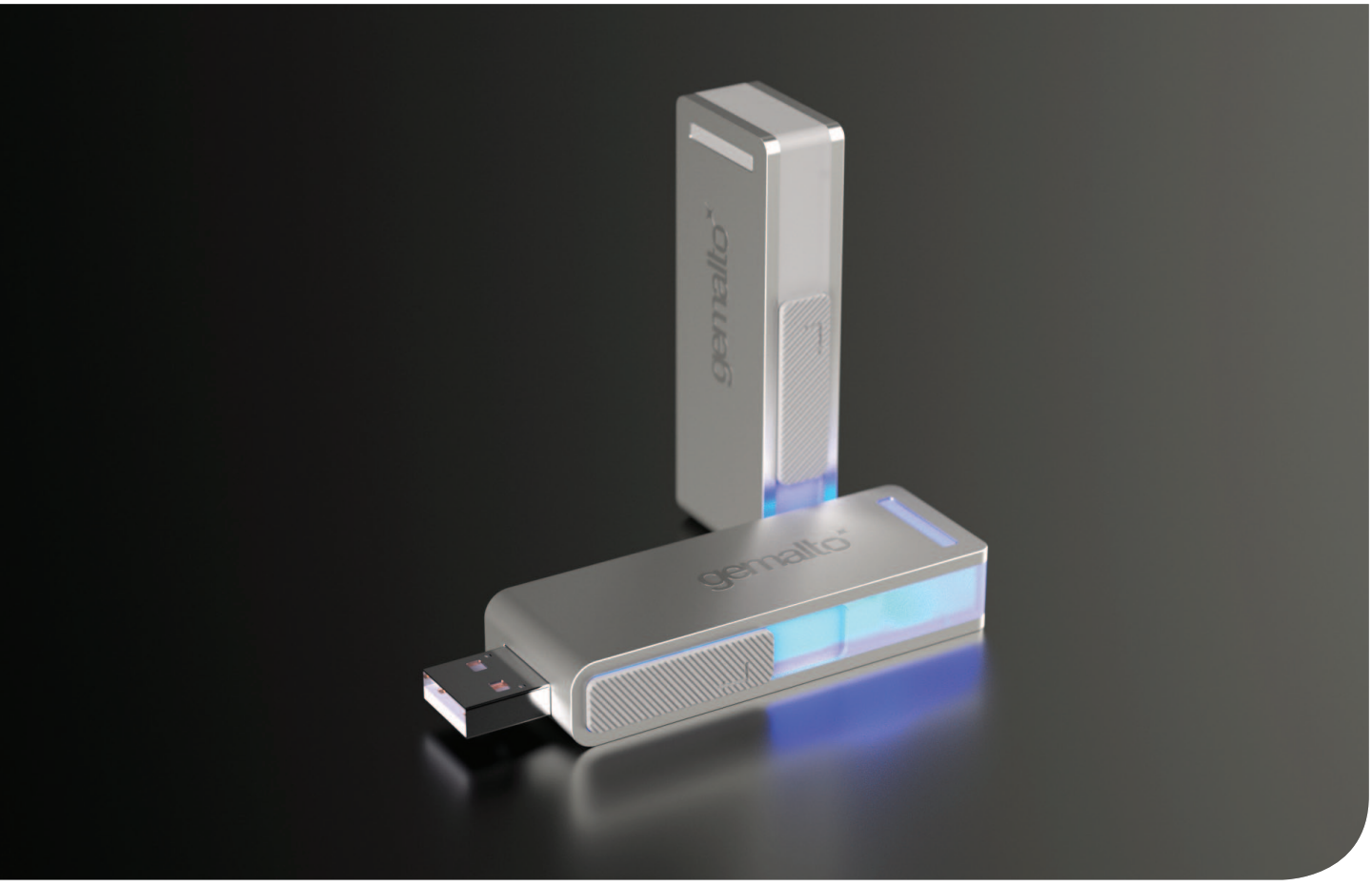
gemalto
security to be free



IDBridge **K3000**

Data protection and remote authentication all in one device

- Connected certificate-based device
- Embedded security applications
- Plug and play
- Zero footprint (mobile mode)
- Secure remote management
- Customizable to reflect your brand

IDBridge **K3000**

Risky situation

Cyber criminals continue to get better at their craft, catching unprepared corporations and organizations off guard. The standard practice of single-step login with username and password is weak and typically can be cracked with very little difficulty. To try and keep hackers at bay, many companies increase the complexity and the frequency in which users are required to change their passwords. This only increases the frustration of users and IT departments alike, as they must also increase password reset support for users who forget or lose their password.

Costly mistakes

Theft of enterprise data is costly, accounting for both the loss of the physical data, as well as the damage it can do to a company's reputation. Studies have shown data breaches can cost companies an average of $204 per compromised record. That's an average organizational cost of $6.75 M. In addition, regulations such as Sarbanes - Oxley, European Union Data Protection Directive, and the Health Insurance Portability and Accountability Act (HIPAA) are forcing enterprises to invest in new infrastructure and technologies to meet requirements for enhanced protection of their networks, applications and data.

Next generation secure token

To combat security threats and optimize total cost of ownership, organizations today need identity management and data access solutions that are interoperable, scalable and portable. The Gemalto IDBridge K3000 is a unique USB device that secures identity and protects sensitive files with proven smart card technology. In addition to storing and protecting 2 to 32 GB of data, the IDBridge K3000 supports two-factor authentication, digital signature and file encryption.

Convertible

The solution can be used either as a zero-footprint personal security device that protects portable data with Gemalto's proven smart card technology, or as a CCID smart card reader, to enable smart card features at the workstation. IDBridge K3000 provides an easy and configurable switch between mobile usage and corporate mode. Wherever your employees are, whether in the office or on the road, the IDBridge K3000 will ensure a safe logon and a secure browser every time.

Big things in small packages

With the IDBridge K3000, you get a host of solutions in one compact USB token. Weighing less than 1 ounce and requiring nothing more than a PIN to log in, the product is easy to use, portable and non-intrusive for your users. And when in mobile usage mode, there is no application to install, the IDBridge K3000 is truly plug and play with zero footprint.

This device features an intuitive user interface and requires no software set-up. In addition, device management is local, meaning you can easily update certificates and applications. Gemalto can process the token personalization on demand, such as creating partitions and loading data. In addition, you can personalize the hardware tokens to match your brand.

Use Cases

Digital Signature

- Certificate Authorities with portable signature software
- Ease application deployment with a zerofootprint token

Secure Web Browsing

- Portable browser with controlled area for end-user browsing
- Fight against fishing, MitM and MitB attacks

User Data Protection

- Private data stored in a secure partition with hardware AES Encryption
- Fight against document loss and malicious copies or transfer

Virtual Office

- Provides sandboxed environment with VPN on stick for corp data and application
- Allows user to work remotely or from public infrastructure

FEATURES

> USB 2.0 High Speed Mass Storage interface
> ID-000 smart card reader with HID / CCID switch
> Micro SDHC card interface

Ready for:

1. Auto run by CD-ROM emulation, enables solution providers to pre-load applications that automatically run directly from the token

2. Secure flash drive using AES 256 encryption algorithm and key stored on-board in controller

gemalto
security to be free