KOBRA Stick

Encrypted USB-C flash drive

secure solution for authorities and companies



The KOBRA Stick enables data protection compliant storage and a safe transport of sensitive business and private data.

The data stored on the KOBRA Stick is protected against unauthorized access in view of the confidentiality of the information.

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The KOBRA Stick is an encrypted USB-C memory stick that enables data protection-compliant storage as well as the secure transport of sensitive business and private data. It is easy to operate and offers secure protection of all stored data. The integrated power supply enables the authentication and destruction of the stored data as well as the checking and switching of the write protection before connecting it to a device.

The KOBRA Stick ensures the confidentiality of the data through the following security mechanisms:

1. Encryption

256-bit AES full-disk hardware encryption in XTS mode using two 256-bit crypto keys

2. Access control

Access is achieved by entering the user PIN

3. Management of the crypto key

The user can create, change and destroy the cryptographic keys at any time

Other features:

- smartphone compatible (Android)
- time-out function (1-30min)
- write-protect mechanism
- pre-boot authentication and boot capability
- · automatic formatting after key change
- 4 to 512 GB MLC memory
- USB-C 3.0, 5 Gbit/s
- connection cables for USB-A, USB-C and USB Micro B hosts are included

Optional configurations:

- USB VID, PID & serial number according to customer specifications
- Windows-to-Go compatible
- laser engraving of logo, inventory numbers, scannable QR codes, name or similar. according to customer specifications
- pSLC memory



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