certgate

cgToken –
Top Level Security

Corporate multi device infrastructures require a true secure and more flexible solution. Keep all your digital keys for any device safely protected at one place - anywhere.

ONEKEY

Key Benefits

- ✓ Device-independent due to connection via Bluetooth

- ✓ NFC interface for time recording as well as logical and physical access

- ✓ Compact design

- ✓ Easy usage through low power 128x128 memory LCD Display

Key Features

- ✓ Bluetooth LE (V4.1), NFC, USB

- ✓ Double smartcard support

- ✓ Secure Bluetooth LE pairing using AES 256 key exchange via QR code

- ✓ Works with iOS, Android, Windows 10, BlackBerry10, Linux and MacOS

- ✓ exFS and SD

Use Cases

- · Multi device single sign on (MSSO)

- · Office multi factor authentication

- · Mobile worker's easy authentication

- · Health care, hospital, hygienic authentication

- · Multi cloud service authentication

- · Secure communication & encryption

- · Physical, facility access

- · Proximity access authentication

- · Extending car keys & access

- · Off device key security

Integrate Multiple Devices
Across Platforms Within Your Network

We Are Supporting Your Corporate Platforms.

iOS / macOS*   Android   Windows 10   Linux*

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FCC Statement
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.
Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

* on request

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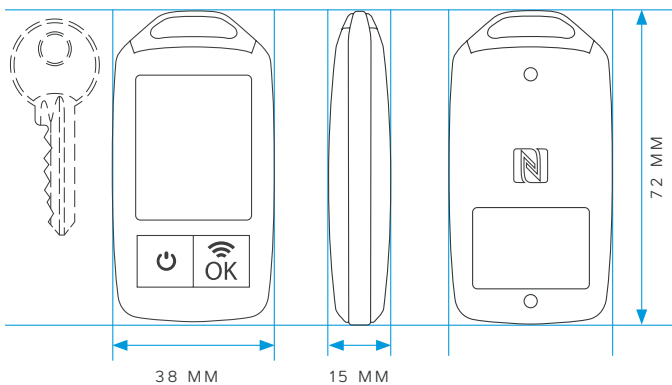
Key Technical Data

- Communication interfaces:
  Bluetooth LE™ (V4.1), NFC, USB
- Zero footprint desktop USB integration via CCID protocol
  (Windows™, Linux, MacOS™)
  - Easy usage through low power 128x128 memory LCD Display
  - QR-Code pairing and configuration
  - Status- & power charge indicator
  - Bluetooth™ connection status
- Easy two button interface
  - On/Off for power management
  - Pairing for secure,
    encrypted Bluetooth LE™ connection
- Double SmartCard support:
  - Contact interface (ISO7816) for ID-000 cards
    („mini SIM cards")
  - NFC antenna for NFC enabled dual interface
    ID-000 mini SIM card via C4 und C8 ISO7816

    Our NFC function is just to receive, without any launch
    function, just to change the data of the smart card, we
    set the program to make NFC only receive function
    - Supported chip card protocol: T=1, T=0 /
      voltage: 1.8V/3V
  - SD/MMC interface (SPI Mode)
  - Supports virtual any ID-000 card, JCOP,
    TCOS and others
- Micro USB interface
  - Charging built-in LiPo rechargable battery
  - Secure Firmware update
- Secure Bluetooth LE™ pairing using AES 256 key
  exchange via QR code
- On board flash memory 8Mb
- Windows™ compatible exFAT file system for on board flash
  and SD/MMC Interface
- Power supply through rechargeable battery
- Solid alloy framed, synthetic enclosure with key ring bail

72 MM

38 MM 15 MM

Shipment

Minimum quantity:
1 piece, including

- ID-000 card
- USBcable

Bulk Orders:
on request

Discovering Synergies

certgate products working seamlessly together. Whether sending secure emails, encrypting and protecting your valuable data or you want to globally distribute and manage your certificates. Combine our products and discover the symbiosis of security, flexibility and comfort

cgToken Also Works With

cgCard

cgNetwork

cgPhone

SecurITy

made in Germany