DATASHEET



ONEKEY BRIDGE

With the ONEKEY BRIDGE, certgate's wireless smartcard readers* can also be used with devices that do not support Bluetooth low-energy by default, such as Bluetooth. Devices with Windows 7 or Linux thin clients.

Connected directly to a USB port, it enables wireless communication - without driver installation. For example, also for macOS and other platforms.





TECHNICAL SPECIFICATION

- Communication interfaces: Bluetooth LE™ (V4.2), USB
 - Pairing with the bridge for secure, encrypted Bluetooth LE ™ connection
 - Bluetooth connection additionally protected by AES 256 encryption
 - USB 2.0 Type A connector
 - Detection of the bridge on the implement as a standard CCID card reader

Power: USB +5V

Cryptographic algorithms:

ECC, AES-128, AES-256,

Operating temperature:

-40 °C bis +85 °C

Dimensions:

48 mm x 37,5 mm x 14 mm

Supported hardware:

- CCID-enabled systems

Supported operating systems:

- Windows 7, 8, 10
- macOS (min 10.12)
- Linux (Plug & Play requires libccid 1.4.28)

YOUR BENEFITS

- ONEKEY BRIDGE enables the use of AirID and ONEKEY ID* also on devices without Bluetooth low-energy.
- Plug and Play: For the installation of ONEKEY BRIDGE no additional drivers are needed.
- High Security: ONEKEY BRIDGE encrypts the Bluetooth connection with 256-bit between device and reader.
- Compact design: With USB nano design ONEKEY BRIDGE virtually disappears on your USB port.
- Multi-device option: Pairing of multiple readers with a bridge possible.

SUPPORTED PLATFORMS



Windows 10







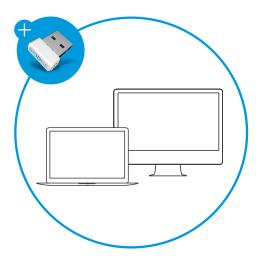
macOS

Linux

THE EXPANSION FOR DEVICES AND PLATFORMS







FUNCTIONAL HARMONY

With the modern technology of the ONEKEY BRIDGE you are on the cutting edge of technology for all devices, even without BLE support. This means that you can use all cergate ID products as wireless smart card readers without any driver installation and are therefore optimally equipped for the modern demands on your IT.

ONEKEY BRIDGE

FITS PERFECTLY TO:





AirlD

DELIVERY

Minimum Order Quantity: one piece, includes

- ONEKEY BRIDGE
- Quick Start Guide online

Larger quantities: on request



certgate GmbH Merianstrasse 26 90409 Nürnberg Germany Phone: + 49 (0) 911 93 523-0 E-Mail: info@certgate.com Web: www.certgate.com

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