



## AirID BRIDGE

With the AirID 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

- ✓ AirID BRIDGE enables the use of AirID and AirID 2 Mini also on devices without Bluetooth low-energy.
- ✓ Plug and Play:  
For the installation of AirID BRIDGE no additional drivers are needed.
- ✓ High Security:  
AirID BRIDGE encrypts the Bluetooth connection with 256-bit between device and reader.
- ✓ Compact design:  
With USB nano design AirID BRIDGE virtually disappears on your USB port.
- ✓ Multi-device option:  
Pairing of multiple readers with a bridge possible.

## SUPPORTED PLATFORMS



Windows 10



Windows 7



macOS



Linux



## FUNCTIONAL HARMONY

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

## AIRID BRIDGE FITS PERFECTLY TO:



AirID 2 Mini



AirID 2

## DELIVERY

Minimum Order Quantity:  
one piece, includes

Larger quantities:  
on request

- AirID BRIDGE
- Quick Start Guide online



certgate GmbH  
Kaiserswerther Straße 45  
40477 Düsseldorf  
Germany

Phone: + 49 (0) 911 93 523-0  
E-Mail: info@certgate.com  
Web: www.certgate.com

© 2019-2020 certgate. All rights reserved. Reproduction only permitted with the approval of certgate. All brands listed are the brands of the respective owners. Errors, changes, and availability of the listed products, services, characteristics, and possible applications reserved. Products and services will be provided by certgate. certgate makes no guarantee for the information of third parties regarding characteristics, services and availability. certgate reserves the right to make changes to products and services as a result of product development, even without prior notification. None of the statements and depictions represents legal advice or may be interpreted in such a manner. In case of deviations from the contract documents and general terms and conditions of certgate and their affiliated companies and subsidiaries in conjunction with this document, the contract documents and general terms and conditions always have precedent over this document. 1) After initial setup.