AirID

AirID 2 BUSINESS

The wireless smart card reader at a credit card sized form factor. Enables working wireless with almost any corporate smart card. AirID supports Windows, Apple iOS, Android, Linux through Bluetooth Low Energy (BLE) and USB.

A special firmware allows authorities in use with SecurePIM to communicate securely. This means that all Functions of the AirID 2 Mini Government fully preserved. Discover additional unlimited application possibilities such as 2-factor authentication, Smartcard LogOn, signature, data encryption, etc.

The AirID2 has been approved by the German Federal Office for Information Security (BSI) for VSnfD environments when used with SecurePIM.

TECHNICAL SPECIFICATION

- **Communication interfaces:**
  Bluetooth LE™ (up to Version 5), USB
  – Pairing for secure, encrypted
    Bluetooth LE ™ connection
  – Bluetooth connection additionally protected by
    AES 256 encryption
- **Micro-USB interface**
  – Smart card access via USB (CCID)
  – Battery charge or optional power supply
  – Secure firmware update
- **Easy operation with low power 132x32 display**
  – Status indicator for Bluetooth ™ connection,
    card and battery
  – Display information about the AirID device
- **LEDs for battery charge status and
  powered smart card / and smart card activity**
- **Easy jog-dial operation**
  – Easy menu navigation
  – Settings such as signal strength, backlight and
    contrast, buzzer, etc. individually configurable
  – Setting of a preferred working device possible,
    with which AirID should connect ("Preferred Device")
  – Configuration of a work schedule for battery saving
    (optional)
  – Settings for the automatic distance logout

- **Smart card Support**
  – Contact interface (ISO7816) for ID-1 cards
    (credit card format)
  – Supported smart card protocol:
    T=1, T=0
- **Compliance Certificates:**
  – CE, FCC and RoHS certified
- **Power supply via rechargeable battery**
- **Compact format and design**
  – Clip to carry on yo-yo or lanyard

YOUR BENEFIT

- ✅ Device independent through Bluetooth connections
- ✅ One card reader for multiple computers/smartphones
- ✅ For NFC, smart card can remain in the AirID
- ✅ Integrated distance log-out
- ✅ Simple operation
- ✅ Long battery life
- ✅ Future-proof through Bluetooth Version 5
- ✅ Robust housing for landscape & portrait format
- ✅ Compatible with any smart card print
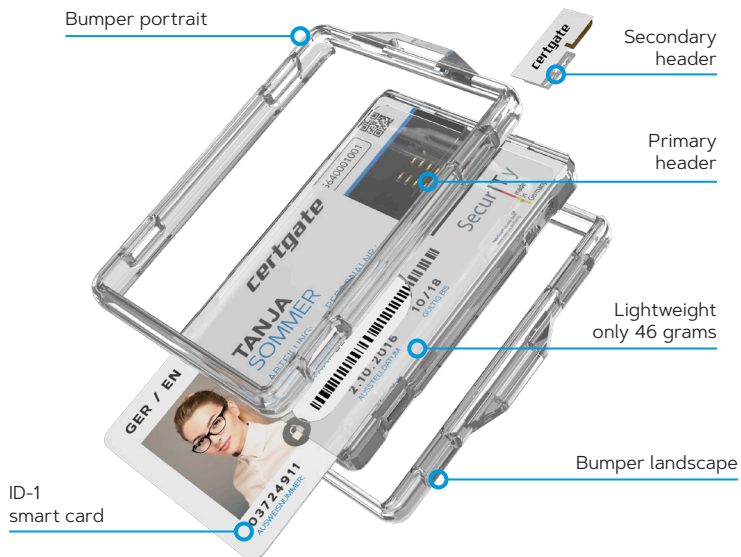 (landscape, portrait, front & back)
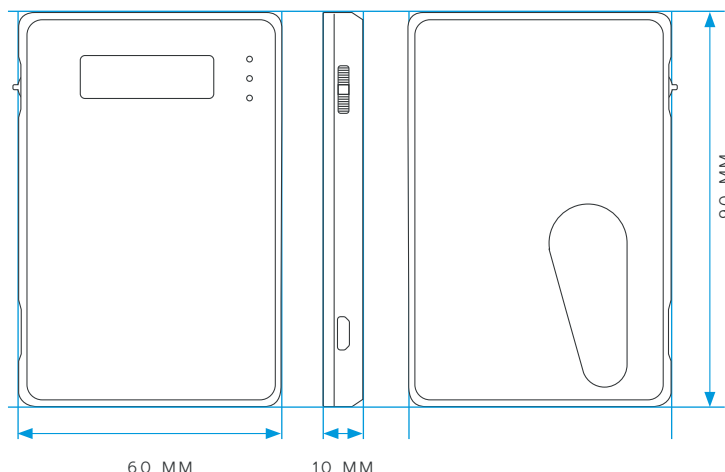
Windows 10   macOS   iOS   Android   Linux   + Windows 7

DIMENSIONS & WEIGHT

Packaging: H34 x W105 x L128 mm / 140 gr. incl. accessories (46 gr. only AirID)

Bumper portrait
Secondary header
Primary header
Lightweight only 46 grams
Bumper landscape
ID-1 smart card

60 MM   10 MM   90 MM

USE CASE EXAMPLES

- Single Sign On for multiple devices (MSSO)
- Multi-factor authentication for devices & applications
- Simple authentication for mobile employees
- Devices auto-logout by distance measurement
- Healthcare, Hospitals:
  Non-contact authentication for protected areas

- Multi cloud service authentication
- Secure voice & chat communication
- Secure email communication and signature
- Physical access with electronic ID
- Off device key security
- And many more...

PATENTED TECHNOLOGY

With the patented technology of the AirID (Patent-No.: DE102013112943A1) you are state-of-the-art and thus optimally equipped for modern demands on your IT. With your EAL5 + certified smartcard you have the ideal combination for maximum IT security even for mobile devices.

DELIVERY

Minimum Order Quantity: one piece, includes

- AirID2
- Bumper (landscape & portrait)
- USB-A to USB-Micro cable
- Yo-yo / lanyard clip
- Quick Start Guide online

Larger quantities: on request

SOFTWARE, DOWNLOADS & FAQ

In our Online Service & Support area we provide you the latest documentation, manuals, drivers (for iOS & Android also SDKs and sample code) for easy integration into your environment.

www.AirID.com/support

INTEGRATION FOR DEVELOPERS

available for:

- Windows 10, min Version 1909 (driver & utility)
- MacOS, min Version 10.15 Catalina (driver & utility)
- iOS from version 13 (SDK)
- Android from version 8 (SDK)
- Linux (driver on request)
- via AirID BRIDGE for virtually any OS by CCID

SecurITy
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