

SECURE THE FUTURE

MOBILE BIOMETRIC ACCESS CONTROL



- Compliant with USCG TWIC Reader Rule and CFATS RBPS 12(iv)
- Capable of reading TWIC, CAC, PIV, PIV-I and other identity Smartcards
- Fully automated 6 second, Mode 1-3 Level TWIC card reads offer 100% compliance and 100% accountability of card holder identity.



MOZAICID
VALUE DRIVEN IDENTITY SOLUTIONS

The MosaicID Advantage

- Stand-alone operation maintains access control in lights out or on demand situations in case of failure of other infrastructure.
 - No IT integration required
- Mobility allows for access control at water level, helo-flight platforms or anywhere in between
 - Biometric validation of individuals against the credential offer 100% accountability

SPECIFICATION SHEET

The MozaicID MCR (Mobile Credential Reader)

DIMENSIONS	200 mm x 82 mm x 40 mm - 7.9" x 3.2" x 1.6"
WEIGHT	600 grams
CAMERA	8 MP auto-focus and flash
EXTENSION AND COMMUNICATION PORTS	Micro SD card slot – Mini-USB and LIF connectors. Direct Ethernet connection via a USB/Ethernet adaptor or via the Ethernet interface of the docking station.
BATTERY	Lithium-Ion 3.7V - 3450mAh enables stand-alone usage of up to, or greater than 10 hours working-time thanks to our dedicated power-management system. 2 different charging methods: <ul style="list-style-type: none">• Standard power supply or cigarette lighter• Docking station Operating Temperature -4°F - 140°F
PROCESSOR	Dual Core 1.5GHz - Qualcomm Snapdragon
MEMORY	1GB RAM- 8GB Flash- Up to 32GB via the Micro SD slot
IP SEALING	IP 65
FINGER PRINT MODULE	Capacitive - Active area: 0.8 x 1.0 in (20.32 x 25.4 mm) LES (Light Emitting Sensor) technology - FAP 10 & FAP30 certified - GSA FIPS 201 certified - PIV certified
CONTACT CARD READER	Fully interoperable to read all types of e-ID documents - Compliant/ISO 7816 1/2/3(T=0&T=1)-Compliant with CAC-PIV-TWIC -High performance smartcard interface supports up to 420kbps when supported by card -1 SAM available

SPECIFICATION SHEET

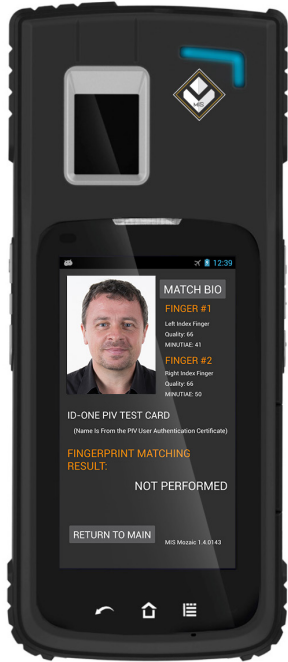
The MozaicID MCR (Mobile Credential Reader)

CONTACTLESS CARD READER HF

ICAO compliant: fully interoperable to read all types of e-passports Compliant with CAC – PIV – TWIC - Compliant with ISO 14443 A / B standards, including SR176 tags - Tags Philips Mifare family

13.56MHz–HIDiCLASS–ISO14443A/B-ISO15693-FeliCa(IDm)-CEPAS(CAN) Compliant/iCLASS Standard/SE/SR/Seos, PIVII, Secure Identity Object (SIO) MIFARE - DESFire EV1 - PicoPass





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WHY MOZAICID

- 8 years of supporting software for DHS/US Coast Guard, CBP/ICE, US Navy, and US Army
- 14 years of hands-on experience in biometrics, identity, and mobile solution delivery.
- Applicable lines of security in biometrics, credentialing and PACS solutions nationwide.
- Original software and hardware developers of the groundbreaking MaxID Handheld Solutions.
- Customized user training services designed for virtual Delivery in real-time.

MOZAICID has years of experience providing support to both Government and Commercial customers nationwide. For this reason, we will continue to deliver the right dependable solution to the security industry. Our commitment stands behind our product. We will continue to provide valuable long-term support and solutions for our customers.

FEATURES

- MOZAICID Smartcard Credential Software
- FBI-Approved fingerprint reader (PIV FAP 30)
- Contact/contactless card reader compliant with TWIC/CAC/PIV/PIV-I
- Barcode Scanner
- Sunlight-readable
- WVGA display,
- GPS
- 4G-LTE
- WiFi
- Bluetooth
- 15-Hour Runtime
- Dual-Core Processor
- 8MP Camera