



CREDENCE ID

"Because Everyone Counts"™



Smart Mobile ID Devices



Face • Finger • Iris
Smart Card • e-Passport
Secure • Android

- Full Featured SDK
- Rapid Application Development
 - Quality Customer Support
 - Smooth Project Deployment



TRIDENT[®]

CREDENCE TAB[™]

CREDENCE ONE-MRZ[™]

CREDENCE ONE[™]

CREDENCE GO[™]



The industry leading multi-biometric mobile enrollment Android smart device with face, fingerprint and iris identification capability.



A 10-inch display, a FAP-30 TFT/LES fingerprint sensor and e-Passport reader (including MRZ) makes this the most versatile identification device available.



With an integrated MRZ reader, the compact CredenceONE-MRZ can authenticate using e-Passports.



The compact combination of face, fingerprint and smart card reader, makes CredenceONE ideal for mobile biometric verification.



A low cost simple biometrics verification device that allows offline authentication against a biometric smart card.

System	Quad-Core 1GHz ARM processor 2GB RAM Android 6.0	Quad-Core 1GHz ARM processor 2GB RAM Android 6.0	Dual-Core 1GHz ARM processor 1GB RAM Android 4.4	Dual-Core 1GHz ARM processor 1GB RAM Android 4.4	Single-Core 1GHz ARM processor 512MB RAM Android 4.2
Storage	FLASH: 16GB eMMC, upgradeable to 64GB	FLASH: 16GB eMMC, upgradeable to 64GB SD card: up to 64GB	FLASH: 8GB eMMC SD card: up to 64GB	FLASH: 8GB eMMC SD card: up to 64GB	FLASH: 4GB eMMC
Display	Size: 5 inch Resolution: 1280x720 Type: capacitive multi-touch	Size: 10 inch Resolution: 1280x720 Type: capacitive multi-touch	Size: 4 inch Resolution: 800x480 Type: capacitive multi-touch	Size: 4 inch Resolution: 800x480 Type: capacitive multi-touch	Size: 3 inch Resolution: 320x240 Type: capacitive multi-touch
Biometrics	Finger: FAP-45 TFT/LES Iris: SAP-40 binocular	Finger: FAP-30 TFT/LES	Finger: FAP-10 capacitive	Finger: FAP-10 capacitive	Finger: FAP-20 optical
Credential Reading		Contact & contactless smart card reader MRZ reader e-Passport reader	Contact & contactless smart card reader MRZ reader	Contact & contactless smart card reader	Contactless smart card reader
Camera	Back: 5MP with flash Face capture and barcode scanning	Back: 5MP with dual flash, Front: 5MP Face capture and barcode scanning	Back: 5MP with flash Face capture and barcode scanning	Back: 5MP with flash Face capture and barcode scanning	
Communications	3G, WIFI, Bluetooth, GPS	4G, WIFI, Bluetooth, GPS	3G, WIFI, Bluetooth, GPS	3G, WIFI, Bluetooth, GPS	WIFI, Bluetooth (optional)
Battery Capacity	10,000 mAh	8,000 mAh	3,600 mAh	3,600 mAh	2,000 mAh

A Revolution in Mobile Biometric Transactions

Partners & customers have selected Credence ID for its comprehensive range of integrated and purpose-built mobile ID and document reading devices.

The Credence family of products offers an unparalleled range of functionality in combinations that address the many use cases that utilize eID document reading and subsequent personal identity verification in a mobile environment. **CredenceONE™** and **CredenceONE-MRZ** offer robust fingerprint and smart card reading in a compact form-factor, as well as passport reading functionality. **CredenceTAB** utilizes a tablet-size display and large fingerprint sensor that can be configured with smart card and ICAO passport readers. **Trident®** rounds out the group with a unique, highly accurate and rapid approach for a multi-modal device that includes iris and fingerprint capture for both enrollment and identification.

The CredenceTAB and the CredenceONE help achieve critical objectives associated with **National ID**, Elections and Voter ID projects. CredenceTAB delivers a fast and seamless voter registration capability through its large touchscreen display, high-resolution cameras and enrollment-certified biometric fingerprint sensor while its compact form-factor and long battery life makes it the ideal device for remote locations. On election day, CredenceONE delivers fast and accurate voter identification or verification functionality with its rugged fingerprint and credential reading of voter ID cards, eID documents and barcodes.



In the **Financial Services** sector, national banks in South America are using CredenceONE to expand their capabilities to open new accounts and secure customer transactions outside of their branch offices. By using mobile biometric capture and identification and then matching credentials (such as a national ID card), the bank can improve the efficiency of their services and save time for thousands of customers by eliminating the need to visit the branch to submit vital information.

Credence ID devices are beneficial in the field of **Education** where they are currently being used for student identification and verification. A large organization in Africa supporting several countries has deployed CredenceONE to validate the identity of students as they enter an exam center to take a test. Students are enrolled at the start of their coursework and authenticated prior to entering each exam. This eliminates fraud and impersonation while guaranteeing the integrity of the exam process.

