

# Enhanced Mobile Identification for High Security Port Environments

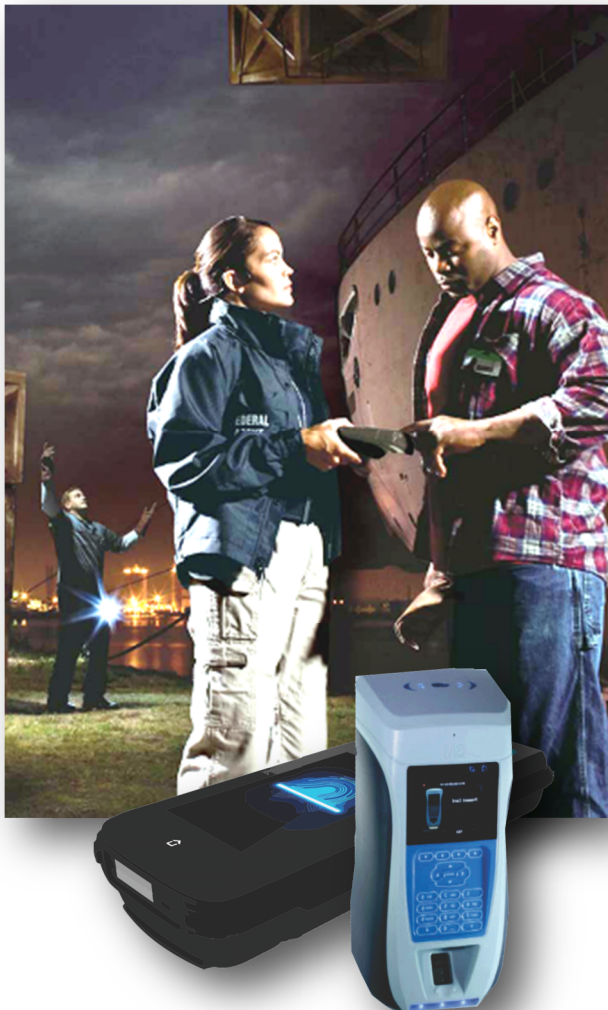
## *Secure Your Port ... with SecureGate Ports™*

**SecureGate Ports** is an integrated identity management solution for validating TWIC cards, verifying visitor identities, managing access and controlling the port security perimeters.

Regardless of the environment; a maritime terminal or an offshore oil rig, protecting everyone's safety — by knowing who is on the premises, and why — requires a rugged, reliable smart card reader and identity solution. If you are using TWIC, PIV, or CAC, SecureGate Ports is the right solution at the right time, in the right place.

**SecureGate Ports** is deployed on TSA-certified handheld mobile and fixed readers. It is easy to install, easy to use and easy to maintain.

**SecureGate Ports** identification and access security software provides the highest standard in real-time security.



## **SecureGate Ports™**

*Proven Identification Technology for Port Security*



idSoftware Identification Management Systems

Jacksonville FL   Greenville SC   Dallas TX

866-964-4911 | 864-438-3479 | [www.idsoftware.us](http://www.idsoftware.us)

# SecureGate Ports

*TSA Certified - QTL Listed*

**SecureGate Ports is a turnkey system with enhanced management tools:**

**Provides** mobile validation of visitor and port personnel TWIC cards

**Speeds** entry onto the port with rapid card validation and biometric identity verification

**Generates** on-demand reports for real time information about persons and access

**Checks** the CCL for valid cards

**Eliminates** the need for separate identification cards; TWIC validation can support both overall port entry and port employee entry as well as time and attendance and access control

**SecureGate Ports** gives security managers the confidence that the people who are in any given place on site belong in that place. Whether monitoring access to a port entrance or a secure facility, SecureGate Ports identification and access security software provides the highest standard in real time security.

Our integrated solution validates identities; manages access to locations and facilities; and records entry.

SecureGate Ports is deployed on rugged, reliable handheld mobile and fixed readers that are certified by TSA.

SecureGate Ports mobile solution integrates an award winning smartcard reader and fully inter-operable fingerprint scanner — plus proven identification and biometric matching software — SecureGate Ports provides a best-in-breed solution for port security.



**SecureGate Ports Mobile** uses biometric identification with TWIC validation, providing four distinct capabilities:

- TWIC Card Authentication
- Expiration Date Confirmation
- Card Validity Check (CCL)
- Identity Verification (matching cardholder's fingerprints to the prints encrypted on the card)

**SecureGate Ports is also a fixed reader** TWIC authentication and validation system. Our fixed reader application uses a TSA certified and QTL listed biometric reader — the first fixed TWIC reader hardware to receive the U.S. Coast Guard's approval. It is an outdoor multi-purpose, multi-functional biometric access control device. The design features an Ingress Protection Level (IP) 64 with built-in TLS encrypted Ethernet and PIV-approved matchers, scanners, and contact/contactless smartcard readers.

SecureGate Ports mobile and fixed applications are easy to install, easy to use and easy to maintain. idSoftware's applications meet the Coast Guard regulation requirements for reading TWIC and include upgrades to the software as requirements change.



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# SecureGate Ports Plus

*TSA Certified - QTL Listed*

## SecureGate Ports Plus

### An Integrated TWIC Reader Solution

### for use with Law Enforcement and Visitor Management Systems

**SecureGate Ports Plus**, is an add on option to our basic SecureGate Ports application.

**SecureGate Ports Plus offers enhanced law enforcement and visitor management capability.**

*(NOTE: the port agency must have a law enforcement agency association to use this capability.)*

**SecureGate Ports Plus** integrates with local law enforcement and includes the ability to submit fingerprints to local, state or federal databases. This functionality also provides the ability to check for wants, warrants and criminal background information, notifying the port agent of an outstanding warrant or of an exceptionally dangerous person.

The fingerprint matching capability provides the advantage of identifying persons who have no ID or claim to have no ID. The system integrates a mobile computer, fingerprint scanner, digital camera, 2D barcode reader, and wireless communications support.

**SecureGate Ports Plus** can initiate NCIC checks for warrants when submitting to the state's AFIS database and can submit identification requests to the FBI RISC system.

**SecureGate Ports Plus meets the highest required government standards**

Our software and hardware meet all NIST, FIPS, DHS and FBI government standards.

**SecureGate Ports Plus** automatically checks the quality of the biometrics captured to ensure fingerprints and images provide the most reliable identity response.

**SecureGate Ports Plus integrates with key data sources and systems**

idSoftware has many years of experience integrating our mobile identity management solution with other sources of data and information, such as physical access control systems (PACS).

If your environment does not permit or provide wireless connectivity, then SecureGate Ports Plus can pre-download information from key databases and access it in the field.

**Secure your port with our complete, integrated system**

Our subject matter experts in biometric identity, biometric and geocentric applications, smartcards, government-issued credentials, wireless communications, and rapid fingerprint identification systems will work closely with you and your team to help you take full advantage of our solutions in your environment.



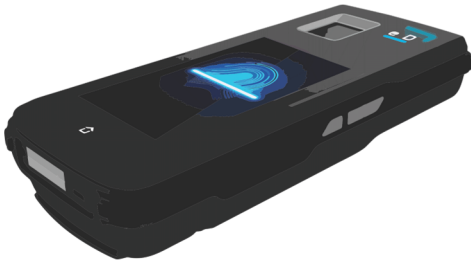
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# SecureGate Ports

*Certified by TSA and approved on the Qualified Technology List (QTL)*



Coppernic C-One-E

## General

Brand	Coppernic
Type	C-One e-ID
Dimensions	200 x 82 x 40 mm
Weight	600 gram

## System Configuration

CPU	Qualcomm Snapdragon – Dual Core 1.5GHz
Operation System	Android 4.2.2
Memory	1GB RAM
Expansion Slot	MicroSD Slot
Display	4.5" Capacitive touchscreen
Resolution	1280 x 720 pixels (HD)
Camera	8 Megapixel with flash
Battery	Li-ion 3.7V 3450 mAh
Keypad	N/A

## Operation Environment

Operating Temperature	-20°C to 60°C
Drop Specification	1,5 meter
Sealing	IP65

## Communication

Wireless Wan	GSM / GPRS / EDGE / HSDPA / HSPA+ / LTE
Wireless Lan	802.11 a/b/g/n
GPS	GPS
Bluetooth	Bluetooth Class 2 V4.0

## Data Capture

Barcode Scanner	2D Imager
RFID	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, ISO 15693 tags – 1 SAM available
Magnetic Stripe Reader	Fully interoperable to read all types of e-ID documents – Compliant with 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



Cogent MiY

Fingerprint Sensor	500 ppi optical sensor, FIPS 201 PIV approved
Image Capture Size	480 x 320 pixels
Enrollment Method	Single-finger, multiple enrollments
Allowable Finger Rotation	+/- 45 °
I/O Interface	RS485, USB 2.0, Secure OTG port
Ethernet	10/100, TLS encryption
Memory	256 MB, 4 GB secure SD flash, 2 GB secure NAND flash
LCD Display	2.2 in color LCD screen
Device Mode Indicator	4 multi-color status LEDs Keypad
	12 key non-mechanical keypad
I/O Power	12 V DC standard input, 300 mA, POE fully 802.3af compliant
Operating Temperature	-4° F to 158° F (-20° C to 70° C)
Physical Dimensions	4.4 x 8.1 x 3.8 in (111.1 x 206.4 x 95.3 mm)
Weight	1.8 lbs (0.81 kg)