EZ-MATE 12Q - MOBILE IDENTITY VERIFICATION TERMINAL

**NEW!
FULL
FUNCTION
QWERTY
KEYPAD**

Designed for Multi-Factor Authentication and Rugged field performance

Product Specifications

Operating System	**Windows CE 6.0** **Android Version will be released before end of 2014**
Processor	**Samsung S5PC100 Cortex A8 processor@833 Mhz. Upgrade to 1GHz processor optional**
RAM & ROM	**256/512 MB RAM , 256/512 MB ROM**
Screen	**3.5" 320x 240 pixels with resistive touch screen.** **Optional 3.5" 640 x 480 pixels screen with integrated touch**
Internal NAND Flash Storage	**2GB on Micro SD slot expandable to 32 GB**
Biometric Fingerprint Sensor	**Built –in FIPS compliant Capacitive Biometric Area Sensor with 508 dpi resolution on USB Interface. Fingerprint image acquisition in < 2 seconds**
Contact Smart Card Reader	**Optionl Built-in ISO 7816 Compliant Smart Card Reader supporting T=0 and T-1**
RFID / Contactless Card Reader	**Optional Built-in ISO 15693 / ISO144493 A/B Compliant contactless card / RFID Tag reader. Built-in NFC Tag Reader**
Camera	**Built-in 3.0 MP back facing camera with LED Lamp**
Barcode Scanner	**Optional Built-in 1D or 2D Barcode Scanner**
Input Methods	**Built-in QWERTY keypad . Optional on-screen keypad for multiple languages. Programmable Special Function keys for Barcode, Camera, Smartcard ,RFID or any specific application.**
Communication Interfaces	**Built-in Wifi, Built-in Bluetooth, Built-in GPRS/3G data connection, Built-in GPS. Built-in USB Host port, Built-in USB device port, DC Jack, Cradle Connector**
Battery	**7.4 V 2000 MaH Battery with 10-12 hours usage time on Wi-Fi or GPRS**
Docking Cradle	**Optional Docking Cradle providing USB data sync, power recharging and charging of additional battery**
Ingress Protection Rating	**Designed to meet IP 65 standards**
Standard Accessories	**Belt clip pouch / sling bag, Cleaning Cloth, Stylus, Power Charger / Car Charger Adapter**

Specifications subject to change without notice