

Mobile Enrollment Terminal

The innovative product for National ID and Voter Registration Application, data record, etc.

The mobile enrollment terminal Versat is designed for bring the quick, accurate biometric registration process into compact size. Equipped with various high quality biometric and identity modules like dual FP scanner, iris scanner, smart card reader, Versat can be easily applied to various project application like voter registration, national identity registration and issuing, border control, security control and bring full range enrollment capability in a compact size.

Product Feature

- PSAM Card Support
- •10.1 " 1280×800 Resolution Touch Screen
- •12,000mAh Large Volume Li-on Battery
- •Watson Mini™, Dual Fingerprint Scanner, FBI Appendix F Certified FAP 45, LES Technology
- •Multiple Communication Method: GPRS, 3G, 4G LTE, WIFI, Bluetooth
- •Iris Scanner Available
- •MRZ Reader for Passport and ID Card Reading
- •Barcode Scanning Supported via Camera
- •Built-in Contact Card Reader Supporting CPU Card Reading
- •Built-in Contactless Card Reader Supporting MIFARE Card, CPU Card, NFC and E passport Reading

Quick Details



Various Data Transfer Methods 3G/4G, Wifi



FAP45 FBI certified Dual Fingerprint Scanner for quick biometric data capture.



Dual iris capture module IriShield™ available.



Card Reading Support for contact, contactless card, support CPU card reading.



Large Volume Long Lasting Replaceable Battery



Extension capability for MRZ passport reader, signature stylus and other modules via additional interface.

Specification

Item	Specification
Operation System	Android 11
CPU	ARM Cortex A53 Quad Core 1.3~1.45Ghz
Memory	RAM 1GB/2GB ROM FLASH 8GB/16GB
Screen	10.1" 1280x800 pixels IPS Capacitive Multi Touch Screen
Communication	Wi-Fi: 802.11 a/b/g/n 2G: GSM/GPRS/EDGE 3G: WCDMA HSPA UMTS 850/900/1700/1900/2100Mhz 4G: FDD-LTE B1 B3 B7 B8 B28, TDD-LTE B38 B39 B40 B41B Bluetooth: 5.0
HD Camera	8 Mega Pixels with Flash light, Auto Focus (Rear Camera) 13 Mega Pixels with Flash light(Optional), Sony Camera Sensor
GPS(Optional)	GPS/AGPS
Fingerprint Scanner	Watson Mini™, Dual Fingerprint scanner, FBI Appendix F Certified FAP 45, LES Technology
Iris Scanner(Optional)	Sony Image Sensor, Osram Infrared LED, Image Format, ISO19794-6
Smart Card Reader(Optional)	Machine-Readable Zone (OCR) for Passport and ID card reading: according ICAO 9303
RFID Reader(Optional)	13.56MHZ, ISO14443 Type A/B, Mifare, Contactless CPU Card, E Passport Reading Supported, NFC Supported etc
SAM(Optional)	1xSAM Card Slot, ISO 7816–compliant (Class A)
SIM slots	2x micro SIMs
SD card	Micro SD, maximum=32GB
Interface	USB, DC for charging
Battery	12,000mAh Li-ion Rechargeable Battery
Power Supply Charging	D/C 5V, 2A Power Supply 5V, High current charging 2A(Texas Instruments Charging IC)
Accessories(Optional)	Hand strip
Dimension	1.2KG 254x226x33mm