VeriComplete Jump Kit

The VeriComplete Jump Kit Compact is a comprehensive enrollment kit designed for field agents to efficiently capture documents, biographic data, photos, and biometrics across various applications. True to SIC Biometrics' commitment to flexibility, the VeriComplete Jump Kit is modular, allowing multiple customization options to meet specific end-user needs.

Housed in a robust, industrial-grade poly-fiber sealed enclosure, the kit features the SIC Biometrics Universal Interface Board. This intelligent hub manages power, ensures seamless communication with all USB peripherals, and controls the LED lighting for facial and document capture.

Key components of the kit include advanced fingerprint scanning using either the IB Mannix or FIVE-0 device. For identity verification, it features both contact and contactless readers, compatible with applications for reading cards and passports. The adaptable camera arm is equipped with a dual iris reader, a facial capture camera, and a document capture camera, each enhanced by additional lighting powered by SIC's sophisticated SDK. The application can operate on either Android or Windows OS.

The entire system is powered by a swappable battery pack, offering over 16 hours of operation when the tablet and power pack are fully charged.

VeriComlete Jump Kit Features and Benefits

Comprehensive Enrollment Capabilities

Efficient capture of documents, biographic data, photos, and biometrics.

Modular Design

Customizable components to meet specific end-user needs.

Robust Enclosure

Industrial-grade poly-fiber sealed enclosure for durability.

SIC Biometrics Universal Interface Board

Intelligent hub for power management and seamless USB peripheral communication.

LED lighting control for facial and document capture.

Advanced Fingerprint Scanning

Includes IB Mannix or FIVE-0 fingerprint scanning devices.

Identity Verification

Contact and contactless readers for cards and passports.

Adaptable Camera Arm

Equipped with dual iris reader, facial capture camera, and document capture camera.

Enhanced lighting powered by SIC's sophisticated SDK.

Operating System Compatibility

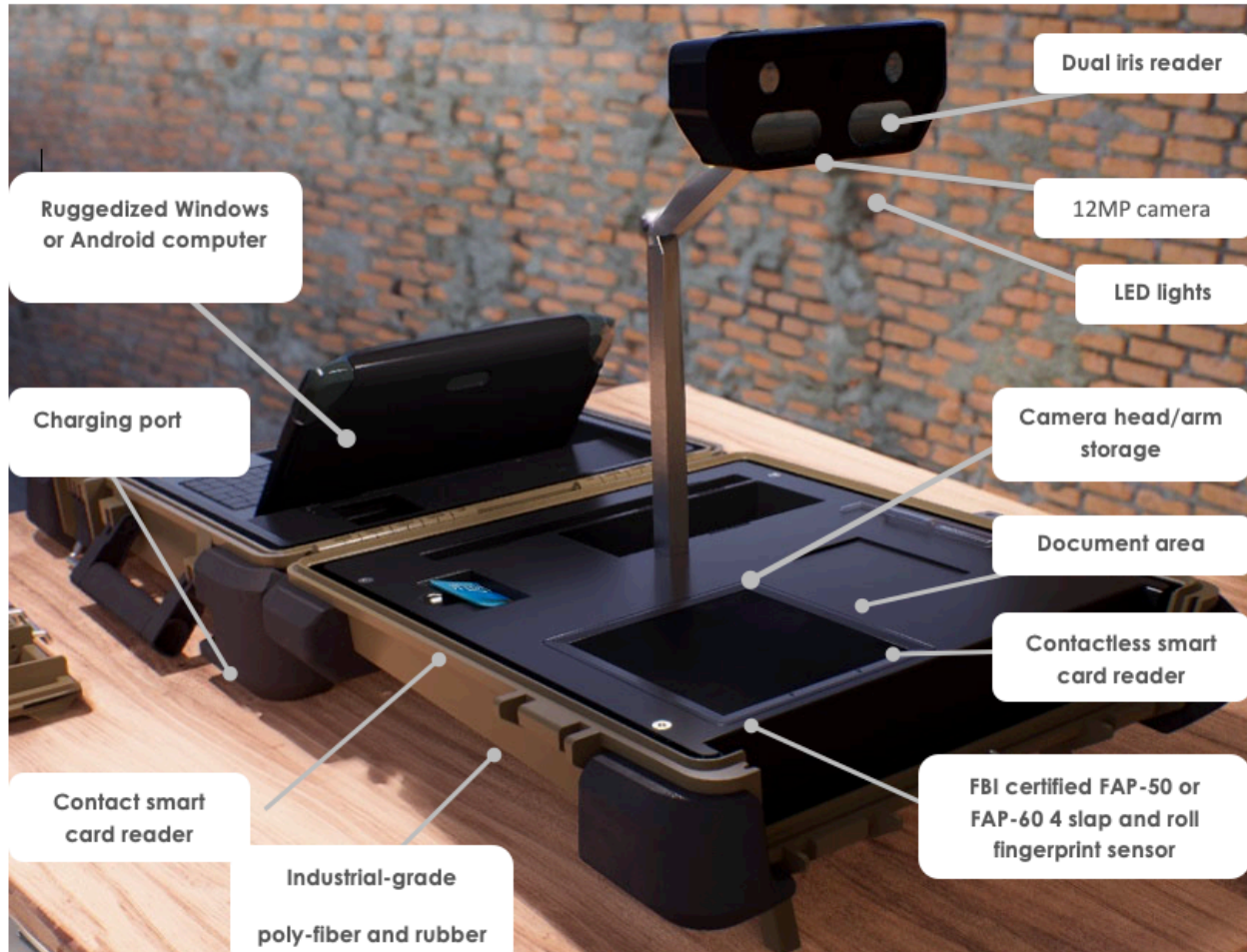Supports both Android and Windows OS.

Swappable Battery Pack

Over 16 hours of operation when fully charged.

Enhanced Lighting

LED lighting for improved facial and document capture.

VeriComlete Jump Kit

INDUSTRIAL-GRADE, PORTABLE AND MODULAR BIOMETRIC JUMP KIT

Ruggedized Windows or Android computer

Charging port

Contact smart card reader

Industrial-grade poly-fiber and rubber

Dual iris reader

12MP camera

LED lights

Camera head/arm storage

Document area

Contactless smart card reader

FBI certified FAP-50 or FAP-60 4 slap and roll fingerprint sensor

VeriComplete Jump Kit

Designed and made in North America

Available Technologies:
- SIC Smart power controller boards
- Capture single, dual or four fingers direct, single finger rolls AND PALM with Mannix sensor
- Dual iris
- ISO-7816 Contact and reader
- ISO-14443 contactless card/e-Passport reader
- 2 x 12MP cameras and controlled lighting for facial and document capture

Specifications	Standards Compliance
Dimensions: W19''x IDENTIFI 18"x D 6.5" W48.26 cm x H45.72cm x D 16.5 cm **Base unit dimension:** W 16.6"x D 17.24"x H 6.2" W42.6 cm x H43.8 cm x D 15.7 cm **Weight:** 18lbs / 8.2Kg **Battery time:** 16 hours **Operating temperature:** 0°C ~ +55°C / 14°F ~ 131°F **Storage temperature:** -20°C ~ +60°C / -4°F ~ 140°F	• PC/SC, ISO-7810 / ISO-14443 card standards • USB 2.0, 3.0, USB-C • FCC / CE • RoHS Directive 2002/95/EC • FCC Part 15 (per ANSI C62.4:2003) Class A • ICES-003 Class A, CE emissions • Low flammable ABS/PC

Fingerprint Sensor	
Sensing area: 3.2" x 2.5" (FAP 50),5" x 5" (FAP 60) **Image**: 1,600 x 1,000pixels,2500 x 2500 500PPI 256 grayscale dynamic range **Sensor** 15 Frames Per Second Operates in direct sunlight No light emission in night conditions No prisms or silicon pads Surface resist to Ammonia, IPA, Methanol, Soaps/detergents, Salt Water Capture single, dual or four fingers direct, single finger rolls	• FAP 50 FBI Appendix-F certified fingerprint sensor • RAW, JPEG2000, BMP, PNG, WSQ, ANSI-378 and ISO template

Specifications	Standards Compliance
Iris Reader	
Iris Capture: Dual automatic iris captures and quality control 12-15cm capture distance Capable of doing Indoor and Outdoor capture Using near infrared LED	• ISO Standard 19794-6 (2005 & 2011), (640 x 480 Pixels, 8-bit Grayscale), full support of K1, K2, K3, K7 • Eye safety standard (IEC 62471:2006-07), RoHS FCC-Class B • RSA (2048-bit) and AES (256-bit); X509 Certificate, PFX/PKCS#12 Certificate, RSA key pair generated on-board
Smart Card Readers	
Read and write ISO-7816 contact smart card of different types such as PIV and TWIC. Class A, B, C ISO-14443/A-B Contactless smart card and e-Passport.	• Support up to 2048bit RSA encryption • ISO 7816 standard, parts 1, 2, 3 and 4 • PIV FIPS-201
Computer	
Intel Core i5 11th Gen i5-1140G7 Quad-core (4 Core) 1.80 GHz - 8 GB Total RAM - 256 GB SSD - Carbon Fiber - Intel Chip - Windows 11 Pro - Intel Iris Xe Graphics - IEEE 802.11ax Wireless LAN Standard	• UL/CSA , 1999/5/CE, FCC part 15 • Wi-Fi certified, IEEE 802.11a, IEEE 802.11b