



A Leader in Law Enforcement
& Criminal Justice Technology

EVOLUTION 5150i



Mobile Booking and Mobile Identification has Evolved...

FAP 50, Integrated Tablet
Tenprints, Rolls, Photos, and Irises

The DataWorks Plus Evolution 5150i is tablet-based with an integrated tenprint scanner that can capture rolled and flat fingerprints, along with facial images, irises (optional), and descriptor data. It includes an industrial grade polycarbonate/rubber case, Wi-Fi and cellular communication capabilities and built-in GPS. Evolution 5150i uses the FBI-certified Integrated Biometrics Five-0 scanner. The LES fingerprint scanner is FBI PIV certified FAP-50 and provides accurate high-resolution scans in virtually any environment, including indirect or direct sunlight.



**Mobile Booking,
Catch & Release**

The Evolution 5150 is a portable “all-in-one” solution that allows officers to capture data, photos, and tenprints in the field for mobile booking or “catch and release” applications.

**Multimodal
Identification**

Evolution 5150 can provide multimodal biometric identification by capturing fingerprints, photos (for facial recognition), and/or iris, then returning hit results.

Connectivity

Industry-standard wireless communication methods, including LTE Cellular Network Connectivity, Wi-Fi, and GPS capabilities.

**FBI FAP-50
Certified**

Patented light emitting sensor captures 500 DPI prints. Large capture area with FBI FAP-50 certification increases accuracy.

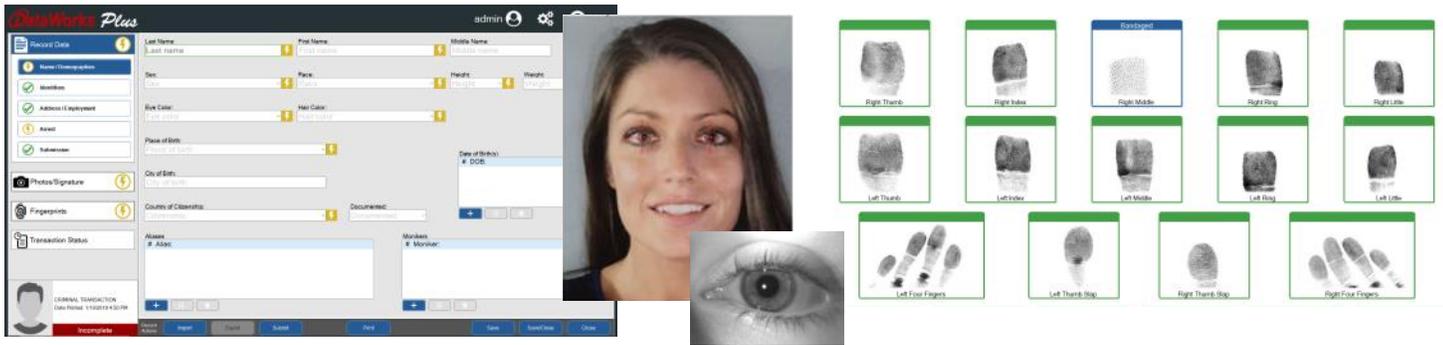
**FBI CJIS Security
Compliance**

Secure Mobile Data Service (SMDS) from DataWorks Plus on cellular/Wi-Fi devices provides Mobile Device Management software, two factor authentication, and a customizable shell to ensure that your agency complies with the FBI CJIS Security Policy.



Mobile Booking

Capture Data, Photos and Tenprints in the Field with Evolution 5150 and DataWorks Plus' LiveScan Plus



Multimodal Biometric Identification



	Evolution 5150
Dimensions	14.025" x 13.2" x 2.6"
Tablet Type	Surface Pro Intel Core I5 processor 8GB Memory, 256GB HD 12.3" touchscreen
Integrated Tenprint Capture	FAP-50 Integrated Biometrics LES Film Sensor 500 PPI Operates in direct sunlight
Sensing Area	3.2" x 2"
Fingerprint Capture Type	Four-finger flat, two-finger flat, single-finger flat Single finger rolled
Speed	Minimum frame rate slaps > 7.7 FPS Minimum frame rate rolls > 10 FPS
Scanner Standard Compliance	Includes Integrated Biometrics Five-0—FAP-50 FBI Appendix-F certified fingerprint sensor IQS FAP50, PIV, GSA FIPS201 RAW, JPEG2000, BMP, PNG, WSQ
Operating System	Windows 10 Pro
Power	Lithium Ion USB Rechargeable Battery. Device autonomy for 8 -12 hours, AC/DC Wall Adapter
Connectivity	Cellular, Wi-Fi, Bluetooth
Camera	5.0MP front-facing camera with video 8.0MP rear-facing autofocus camera
Iris	Rear dual iris capture (optional)

Live Scan • Mugshot & Criminal Booking • Fingerprint Archive
Mobile Fingerprint Identification • Crime Scene Digital Asset Management
Multimodal Biometrics (Fingerprint, Iris, Facial) • Applicant Live Scan
Tattoo Matching • Facial Recognition Case Management • Inmate Tracking

To learn more, visit our website,
email, or call our Sales Team at
1-866-532-2780

