

CLEW Applicant

PRODUCT

CDI Livescan Enhanced Workstation (CLEW)



CDI has provided livescan technology since 1993. As the original consultant to California DOJ for the first statewide livescan network, CDI has knowledge and expertise in livescan transactions and workflows. The CLEW solution is scanner independent allowing you to choose from many manufacturers and models, is reasonably priced, and is easily integrated to match your unique business processes.

The CLEW Applicant Livescan Workstation gives customers the ability to quickly and accurately capture fingerprints and demographic information. This allows the creation of an Applicant Transaction for submission to California DOJ and the Federal Bureau of Investigation for a criminal history background check. Both state and federal application submission types can be run on the same CLEW Workstation. CLEW can be set-up to use a variety of network configurations based upon the users specifications including VPN, FTP, SMTP, and SFTP. CLEW implements industry standard EBTS interfaces and can quickly integrate into any customer's workflow.

CLEW Companion - An Android application that reads 2D barcodes from driver's licenses to automatically download personal data to the CLEW App transaction. This saves time entering data and improves accuracy.

Advantages of CLEW Applicant Software

- Complete Livescan fingerprint capture system for Applicant processing
- Intuitive user interface minimizes user errors and training
- Finger sequence and real time quality checking to improve the quality of the captured data
- Automated finger positioning
- Flexible configurations, software only or full workstations available
- Field capable, can be run standalone with or without network connectivity as part of a portable configuration
- Easy set-up and take-down for the portable configuration
- Reads DL AAMVA 2D bar codes to populate demographics
- Transactions using standard ANSI/NIST-ITL
- Supports many commercially available FBI IQS Appendix F Certified fingerprint capture devices, including Futronic, Cross Match and Integrated Biometrics
- Bluetooth connected Android phone for support of DL AAMVA barcode, **signature & photo capture**
- Supports various integration scenarios to import data for maximum efficiency
- Reads Driver License 2D barcodes to populate demographics
- Custom installation options
- Capable of direct AFIS interface
- Capable of response processing
- Capable of ID response display and archive
- Process flow control options
- Foot switch support
- **Flexible purchase options**
- **Inexpensive support options**

SYSTEMS

Desktop PC



- * Desktop or Small Footprint PC
- * Single or dual monitor 13" or greater
- * Win -10 x86/32-64bit w/encryption
- * Memory: 4GB RAM - (8GB Recommended)
- * 250Gb 7200rpm Hdd, DVD R/W
- * GigaBit, WiFi, Bluetooth

Laptop PC (Standard or ruggedized)



- * Laptop w 11" or larger display
- * Win-10 x86/32-64bit w/encryption
- * Memory: 4GB RAM - (8GB Recommended)
- * 250Gb 7200rpm Hdd, DVD R/W
- * GigaBit, WiFi, Bluetooth
- * 6 Cell 97watt batt, Port Replicator

Generic Tablets

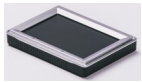


CLEW Minimum Requirements

- * Win-10 x86/32-64bit w/encryption
- * Processor: Core i5 - 2.5 GHz (i-7 Recommended)
- * Memory: 4GB RAM - (8GB Recommended)
- * Hard drive: 32GB Free Space
- * USB 2.0 or Faster

SCANNERS

Integrated Biometrics Five-O Four Finger Scanner



- * 3.38" (W) x 2.12" (H) 7 oz / 500 ppi
- * FBI Appendix F, PIV, FIPS 201, FAP 50
- * 500ppi, Flat: 3.2" x 3.0", Roll: 1.6"x1.5"
- * FBI IQS IAFIS Appendix F
- * USB 2.0 Powered

Integrated Biometrics Kojak Four Finger Scanner



- * 3.5" (W) x 3.15" (H) / 88.9 mm (W) x 80.01 mm (H) / 1.6 lbs.
- * FBI Appendix F, PIV, FIPS 201, FAP 60
- * 500ppi, Flat: 3.2" x 3.0", Roll: 1.6"x1.5"
- * FBI IQS IAFIS Appendix F
- * USB 2.0 Powered

Integrated Biometrics Watson Mini Two Finger Scanner



- * LxWxH: 61x60x34mm, 150gm
- * 500ppi, Flat: or Roll, 1.6" x 1.5" scan area
- * FBI IQS IAFIS Appendix F
- * USB 2.0 Powered
- * Dual flat print and single roll scan

Cross Match Guardian Fingerprint Scanner



- * Pixel resolution: 500dpi (native), 1000dpi (interpolated)
- * 8-bit grayscale (256 gray levels)
- * Scan capture area: 20.32 mm x 25.4 mm
- * USB 2.0 (High Speed)

Other scanners are supported

Lexmark Color or Black & White Printer



- * HxWxD: 17.9 x 17.1 x 15.7 in, 55.6 lb.
- * 55ppm Monochrome Laser 1200 x 1200 dpi
- * FBI Certified FP Card Printing
- * USB 2.0 / TCP/IP Interface
- * Integrated Duplex Printing
- * 8x8 Card Stock, Plain Paper, Envelopes & more

Other printers are supported

Supported devices

Crossmatch

- LS Scan 1000PX
- 500P
- Guardian products

Green Bit

- DactyScan 84c

Futronic

- FS60/64
- FS50/52

Integrated Biometrics

- Watson Mini
- Kojak
- Five-O

UPEK/Eikon USB

Android CLEW Companion



- * Android 9 or better
- * DL Barcode Reader
- * 2D Barcode Reader
- * Photo Capture
- * Signature Capture

MAG Stripe Reader



Foot Pedal



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