

TouchPrint Enterprise (TPE5) LiveScan

Powerful multi-biometric acquisition system



MULTI-BIOMETRIC CAPTURE SYSTEM

With IDEMIA's TouchPrint Enterprise (TPE5) LiveScan, law enforcement agencies and organizations can capture biometric attributes to book, verify identity, and complete background checks, all in a single solution.

The TPE5 LiveScan software application is customizable, and many states and local jurisdictions customize it to accommodate specific workflows, branding, colors, business logic, or to integrate with compatible scanners and peripherals. It captures and submits biometric data, which gets processed against a customer database, IDEMIA's Multi-Biometric Identification System (MBIS), or a National Institute of Standards and Technology (NIST)-compliant system of record.

BEST-IN-CLASS

IDEMIA's TPE5 LiveScan is easy to use at all levels, proven effective and seamless with onboarding. Features include:

- Acquisition of fingerprint, palm print, signature, and ISO-compliant mugshot (including face profile), scars, marks, and tattoos (SMT).
- Compatible with FBI IQS Appendix F-certified scanners.
- Captures maximum image size allowable by ANSI/NIST.
- Fully integrated with IDEMIA's 500 and 1000 ppi LiveScan devices.
- Automated calibration of scanners.
- Automated RMS.

IDEMIA's TPE5 LiveScan is available in standard cabinet or height-adjustable cabinet, desktop, and portable versions, with intuitive software facilitating efficient multi-modal biometric capture in any environment.

Key Benefits

CUSTOMIZABLE

Configured to meet your agency's requirements to ensure a compliant EFT record every time.

MAXIMUM EFFICIENCY

Easy to use at all professional levels. Intuitive software facilitates efficient biometric capture in any environment.

COMPATIBILITY

Analyze data against a customer database, a central IDEMIA MBIS, a third-party system, or any NIST-compliant system of record.

UNRIVALED ACCURACY

IDEMIA's algorithms lead in the latest National Institute of Standards and Technology (NIST) latent fingerprint benchmark for forensic applications.



POWERFUL CAPTURE FEATURES

OTHER OPTIONAL FEATURES

Intuitive graphical user interface with slaps and rolls and upper, lower comparison results



Sequence check to detect finger inversion and duplication



AFIS level algorithms perform quality checks for rolled to flat impressions



Software design enables the operator to have a fast, easy, and efficient experience



High-resolution images can be saved, stored, or compressed to industry standard formats



Supports ANSI/NIST standards for electronic exchanges



Foot switches provide precise scanner control for desktop



Touchscreen or LCD available and backlit signature pad



Positionable and adjustable camera, hide-away keyboard



Sidearm or monopole option available for mugshot mount



FBI certified card scanner, 1D/2D barcode readers



Tenprint card printers

Customizable Software and Hardware

System workflow configurable based on customer preferences.

Cabinet can be fixed or adjustable.

What's Included:

- ✓ On-site installation
- ✓ One year warranty with 24/7 help desk support and 9-to-5 on-site support
- ✓ On-site training for operators
- ✓ Dedicated program manager