

# Guardian<sup>®</sup> 200

Compact Wet/Dry Ten-print Livescan with Graphic User Interface



## BENEFITS

- Superior wet and dry print capture without recalibration
- Intuitive instructions via illuminated pictograms
- Intelligent capture features ensure quality images
- Rapid auto capture improves efficiency

## PRODUCT DESCRIPTION

Crossmatch<sup>®</sup> continues to set the global standard for reliable, high volume ten-print scanning. The Guardian 200 seamlessly integrates with Crossmatch criminal booking, applicant enrollment and background check submission software, as well as customer screening and enrollment applications. Designed to address the challenges associated with high volume identity management applications, the Guardian 200 provides the simplest, fastest and highest quality certified fingerprint capture process.

Applicants are guided by easy to understand illuminated pictograms for attended and semi-attended processing. Because every applicant is unique, the Guardian captures images regardless of skin pigmentation and from both wet and dry fingers without the need to recalibrate the device or pretreat the hands. Proprietary FlexFlat and FlexRoll features facilitate fingerprint image capture regardless of positioning on the platen. Our patented Auto Capture functionality ensures rapid capture of high quality images for error-free biometric data collection – eliminating the guesswork, errors and range of possible reprint issues. These features not only expedite the process and improve the overall applicant experience, but free the operator to focus on other critical screening and enrollment tasks.

Ideally suited for border control, national ID, and other expedited, high volume screening and enrollment applications, the Guardian 200 delivers enhanced security, proven reliability and a reduced total cost of ownership.

## ABOUT CROSSMATCH

Crossmatch helps organizations solve their identity management challenges through biometrics. Our enrollment and authentication solutions are trusted to create, validate and manage identities for a wide range of government, law enforcement, financial institution, retail and commercial applications. Our solutions are designed using proven biometric technologies, flexible enrollment and strong multi-factor authentication software, and deep industry expertise. We offer an experienced professional services capability to assess, design, implement and optimize our identity management solutions for a customer's individual challenges. Our products and solutions are utilized by over 200 million people in more than 80 countries.

Learn more at [www.crossmatch.com](http://www.crossmatch.com)

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## SPECIFICATIONS

On-device Display	Illuminated Pictograms
Image Resolution	500ppi
Image Greyscale	8 bit, 256
Dimensions	6" x 6" x 6.1" (15.24 cm x 15.24 cm x 15.49 cm)
Capture Platen	3.2" x 3.3" (8.13 cm x 8.38 cm)
Weight	3.3lbs (1.5 kg)
Operating Temperatures	32°F to 122°F (0° C to +50° C)
Power Supply	USB
Ingress Protection Rating	IP 54
Operating Systems	Windows® XP 32-bit; Windows 7/8.1/10 32 and 64-bit
Certifications	FBI Appendix F, UL, CE, RoHS, GS
Device Interface	USB 2.0 high speed
Device Security	Accepts security cable

## BIOMETRIC CAPTURE

Fingerprint	Flats and Rolls
Capture Features	Auto Capture, FlexFlats, FlexRolls, wet and dry finger image capture without pretreatment of hands or device recalibration
Image Quality	FBI Appendix F, Livescan, and ID Flats (with or without membrane)
Optional Components	Silicone pad, spoof detection, mounting bracket, cleaning kit

## APPLICATIONS

Software	L Scan® Master (optional) L Scan Essentials (included)
SDK	L Scan Essentials 7.0 or later

Data subject to change without notice.

## ERGONOMIC DESIGN



Simple, fast and high quality fingerprint capture.

## INTUITIVE USER GUIDANCE



Intuitive instructions via illuminated pictograms

### Corporate Headquarters:

**Crossmatch**  
3950 RCA Boulevard, Suite 5001  
Palm Beach Gardens, FL 33410 USA

[www.crossmatch.com](http://www.crossmatch.com)