HID Guardian™ 200

Compact Wet/Dry Tenprint Livescan with Graphic User Interface

HID continues to set the global standard for reliable, high volume tenprint scanning. The HID Guardian 200 tenprint scanner seamlessly integrates with HID Mission Oriented Biometric Software (MOBS) 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. Guardian 200 can be cleaned and sanitized easily with the silicone membrane. 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.

KEY 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
- Presentation Attack Detection (PAD) to determine whether a presented fingerprint biometric is genuine

HID Guardian 200
Tenprint Scanner

ERGONOMIC DESIGN

Simple, fast and high quality fingerprint capture

INTUITIVE USER GUIDANCE

Intuitive instructions via illuminated pictograms

Product Name	**HID Guardian 200 Tenprint Scanner**
On-device Display	Illuminated Pictograms
Image Resolution	500 ppi
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® 10 and 11 Linux Ubuntu 14.0, 16.04 Rocky Linux 8.4, 8.6
Certifications	Appendix F, UL, CE, RoHS, GS Marking
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	Appendix F, Livescan, and ID Flats (with or without membrane)
Optional Components	Silicone membrane, spoof detection, mounting bracket, cleaning kit
Security Feature	Presentation Attack Detection (PAD)
	APPLICATIONS
Software	HID BioCore Middleware (Optional)
SDK	HID L Scan™ Essentials SDK 7.5 or later

Data subject to change without notice.