HID® Guardian™ Module

Appendix F certified tenprint livescan module

Leveraging industry leading technology that has made the HID Guardian product line the benchmark in tenprint livescan, the Guardian Module has been designed and built for integration into the most advanced biometric identity management kiosks, e-Gates, and workstations. Delivering the same superior performance and reliability, with all the features of the new Guardian, the Guardian Module has a minimalist profile, multiple mounting points, and a flush platen for seamless incorporation into a surrounding housing.

The Guardian Module combines the latest HID Global optical design, illumination and software to accurately and rapidly capture quality images from both wet and dry fingers without the need to recalibrate. This capability proves essential when processing large volumes of individuals as no further conditioning is required to complete the capture process. Presentation Attack Detection (PAD) is optionally available to prevent spoof materials from being utilized for false enrollments. These enhanced features not only improve the user experience, but dramatically reduce the time required to capture high quality prints and process the applicant.

Ideally suited for integration into kiosks, e-Gates, or workstations for border control, national ID, and other expedited, high volume or unattended processing applications, the Guardian Module delivers enhanced security, proven reliability and a reduced total cost of ownership.

KEY BENEFITS:

- Compact housing requires less space
- Multiple mounting points for easy integration
- Advanced design provides superior wet and dry print capture
- Intuitive instructions via external screen
- Fully certified and ready for integration

HID

HID Guardian Module

Best image quality from dry and wet fingers

Multiple mounting points

Flush-mount housing for seamless integration

Product Name	HID Guardian Module
Image Resolution	500 ppi
Image Greyscale	8 bit, 256
Dimensions	6" x 4.8" x 6.2" (15.24 cm x 12.19 cm x 15.75 cm)
Capture Platen	3.2" x 3.3" (8.13 cm x 8.38 cm)
Weight	3.0lbs (1.4 kg)
Operating Temperatures	32°F to 122°F (0° C to +50° C)
Power Supply	USB
Ingress Protection Rating	IP 31
Operating Systems	Windows 10 and 11 32 and 64-bit
Certifications	FBI EBTS Appendix F, UL, IEC, DIN, FCC, CE, RoHS
Device Interface	USB 2.0 high speed
	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 Flat
	APPLICATIONS
SDK (included)	HID L Scan Essentials SDK 7.5 or later
Software Compatibility	• HID ArcID Software Suite • HID BioCore Middleware • HID Livescan Management Software (LSMS) • HID Mission Oriented Biometric Software (MOBS)

Data subject to change without notice.