



A-Series.

Stand-alone. Small. Superior.

Powerful technologies beautifully packaged into a sleek unit, paired wirelessly via Bluetooth or Wi-Fi, enabling safer and more reliable enrolment, identification and validation.

Technologies



Area Imaging Barcode Scanner (1D & 2D)



3-Track Magnetic Stripe Reader



Machine Readable Zone Reader



High Frequency RFID Reader



FAP50 Fingerprint Scanner with WSQ Compression

ABOUT GRABBA A-SERIES

The Grabba A-Series incorporates latest technologies into a unit that empowers government departments and other authorities to execute safer and more reliable mobile identity validation.

Fingerprint Scanner: The Grabba A-Series can be configured with FAP50 fingerprint scanner. The Grabba A-Series has been designed to be as thin as possible with the capability to perform a 10-fingerprint capture. The internal components have been custom designed and packaged within a small and powerful unit.

Barcode Scanner: The Grabba A-Series can be configured with the powerful Honeywell N6600 scan engine providing high-end scanning capabilities for 1D & 2D barcodes with the option to incorporate LED or laser aiming.

Magnetic Stripe Reader: The advanced multitrack reading head can read 1, 2 or 3 track cards. It is extremely fast and reliable with a life expectancy of 1 million passes. Compliant with AAMVA, ISO 7810, 7811 and ANSI.

MRZ Reader: The Grabba A-Series reader has an optical character recognition (OCR) swipe reader capable of decoding Visas, e-Passports and various National Identity documents.

RFID Reader: The Grabba A-Series RFID reader uses proprietary technology to ensure the highest performance and seamless integration with other Grabba technologies. Reads and writes onto 13.56MHz tokens, cards and tags, and support all common payment and data standards, including DESFire®, FelicaTM, Mifare® and NFC.

EVICE SPECIFICATIONS

Sensor resolution	500 PPI
Operating System	Android
Charging	USB type C port for the supplied Grabba charger
Dimension	188 mm x 149.5 mm x 31.4 mm
Image Quality Certifications	FBI EBTS Appendix F, BSI TR- 03121, Tenprint and Mobile ID FAP 50
Development SDK	Native Android SDK Available
Connectivity	Wireless pairing via Bluetooth and WIFI

Front View Back View

WHY CHOOSE GRABBA



Rugged

The design of the Grabba devices has been made with polycarbonate and TPE rubber to endure shocks. vibrations and impact resistance. This makes it ideal for situations where rugged protection is required.



Secure Connection

The Grabba device plugs into the USB port allowing all communication and data transfers to be hard-wired, making them more secure.

A-SERIES FOR WINDOWS COMPONENTS

- A Battery LED Indicator
- **B** Fingerprint Scanner
- C Bluetooth LED Indicator
- D USB C Charger Port
- E Wake-up Button
- F Barcode Scanner
- **G** Hand Strap
- H Magstripe/MRZ Reader
- I Power Button

About **Grabba**

Grabba enables secure and effective identification and data processing for individuals, businesses and organisations. As a trusted authority in identity technology, Grabba is uniquely positioned to empower the digital transformation of the organisations it serves.

Biometric Technologies



Fingerprint Capture

One to ten fingers in amazing high resolution and accurate detail.



Iris Recognition

Single and dual iris capture and recognition in a portable module.



Facial Recognition

Powerful algorithms for face detection, identification and authentication

Data Technologies



Passport Reader



Magnetic Stripe Reader



RFID



Barcode Reader



Machine Readable Zone

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