



GrabbaOne | Tablet.

Identity Validation. Fast, accurate, and secure.

All-in-one identity validation solution for customer service and field agents.

Purpose built to fit the HP Engage Go tablet.

Compatible with both Android and Windows OS.

Technologies



Contact Smart Card
Reader, EID



3-Track Magnetic
Stripe Reader



Dual Frequency RFID
Reader



Area Imaging Barcode
Scanner (1D & 2D)
MRZ



FAP10 Fingerprint
Scanner with WSQ
Compression



About GrabbaOne Tablet

The GrabbaOne Tablet is purpose built for the HP Engage Go tablet. It incorporates the latest biometric and data technologies into a tablet that empowers customer service and field agents to execute safe and reliable identity validation. Built-in Grabba's highly sophisticated AS9100D-certified production facility, the GrabbaOne Tablet offers a best in class solution.

General Specifications

Tablet	GrabbaOne Tablet fits the HP Engage Go 10" (LTE / Wifi)
Operating System	Android or Windows
Charging	Fast USB-C 65W PD for tablet and Grabba charging
Dimensions	315mm W x 202mm L x 26.7mm T
Enclosure	Black high impact polycarbonate enclosure with textured semi-matte finish
Grabba Battery	High Capacity 3400 mAh
Tablet Battery	High Capacity 4650mAh
Tablet Camera	8MP rear-facing and 2MP front-facing
Tablet Processor	Intel® Core i3 or Intel® Core i5 8GB RAM, 128 SSD
Grabba Software	Android or Windows SDK and Demo Apps Available



Callout Key

A - Tablet Cameras	G - Barcode Scanner
B - Power Button	H - USB-C Charge Port
C - Volume Keys	I - Smartcard Reader
D - Fingerprint Scanner	J - USB-C Data Port
E - Capacitive Touch	K - RFID Reader
F - Magstripe Reader	L - Engage Go Dock Connector

Why Choose Grabba?

Rugged

The Grabba devices has been made with polycarbonate and TPE rubber to endure shocks, vibrations and impact resistance.

Secure Connection

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

Detailed Biometric and Data Technology Specifications

- Fingerprint Scanner:** The GrabbaOne Tablet Windows can be configured with an FAP10 Fingerprint Scanner. It is perfect for mobile ID checking and verification. Currently used successfully for border protection, law enforcement, voter registration and high-security sensitive sites.
- Barcode Scanner:** The GrabbaOne Tablet Windows can be configured with the powerful Honeywell N6600 scan engine providing high-end scanning capabilities for 1D and 2D barcodes, and MRZ with the option to incorporate LED or laser aiming.
- Contact Smartcard Reader:** The GrabbaOne Tablet Windows with Contact Smartcard Reader reads national ID cards, transport, security, membership, and store payment cards. Compatible with Siemens, ATmel and ST Microelectronics cards.
- 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.
- RFID Reader:** The GrabbaOne TabletWindows can be configured with a dual-frequency HID iClass RFID reader that adds mutual authentication and data encryption to the card scanning process, ensuring security and privacy. Reads and writes onto both 125 kHz and 13.56 MHz tokens, cards and tags, and supports all common payment, ISO14443A/B documents including ICAO9303 compliant passports, and data standards, including DESFire®, Felica™, Mifare® and NFC.

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
- Contact Smartcard Reader
- RFID
- Barcode Reader
- Machine Readable Zone

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.



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