



# 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

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



### Callout Key

- |                                |                                     |
|--------------------------------|-------------------------------------|
| <b>A</b> - Tablet Cameras      | <b>G</b> - Barcode Scanner          |
| <b>B</b> - Power Button        | <b>H</b> - USB-C Charge Port        |
| <b>C</b> - Volume Keys         | <b>I</b> - Smartcard Reader         |
| <b>D</b> - Fingerprint Scanner | <b>J</b> - USB-C Data Port          |
| <b>E</b> - Capacitive Touch    | <b>K</b> - RFID Reader              |
| <b>F</b> - Magstripe Reader    | <b>L</b> - 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.



**Contact Us**  
[sales@grabba.com](mailto:sales@grabba.com)  
[www.grabba.com](http://www.grabba.com)

**Grabba Head Office**  
 28 Container Street, Tingalpa  
 Qld 4173 Australia  
 +61 7 33446599

**Grabba Worldwide Offices**  
 Dubai, UAE  
 Washington, DC, USA