



# HID Mobile Access®



## SECURE ACCESS CONTROL THROUGH MOBILE DEVICES

- **Innovative** - Leverages standard communications technologies for a mobile solution that is interoperable with iOS® and Android™-based smartphones.
- **Convenient** - Activate with a tap or “Twist and Go” gesture to open doors easily, merging security with convenience.
- **Dynamic** - Increase operational efficiency by managing mobile access through a robust, streamlined portal.

### A UNIQUE USER EXPERIENCE

HID Mobile Access® opens doors in a whole new way. With our innovative, patented gesture technology, just twist the mobile device upon approaching a door or parking gate for seamless access.

HID Global® has a long history of successfully moving physical access control forward. The evolution of mobile access is no exception. HID Mobile Access® leverages standard mobile device technologies to create a solution that is universally accessible, easy to deploy, and simple to manage.

Rarely misplaced and consistently in hand, the mobile device has become the most valued technology we own. HID Mobile Access merges security with convenience by storing secure identities on smartphones for opening doors and gates. This powerful solution enables Android or iOS phones to communicate with readers using a close-range “Tap” mode, or from a distance with HID Global’s patented “Twist and Go” mode. Active feedback including vibration and sound enhances the user experience when opening doors.

HID Mobile Access makes managing access control easy. Increase operational

efficiency with the ability to manage Mobile IDs through a robust online portal. Simply send invitations and provision or revoke Mobile IDs over-the-air. No physical encoding, printing or returns are necessary – secure identities are managed wirelessly through the phone.

Powered by our award-winning Seos® technology, HID Mobile Access provides superior identity management and delivers the most dynamic mobile solution available today.



### HID MOBILE ACCESS® FEATURES:

- Consistent user experience across different devices and operating systems including iOS and Android.
- Phone and reader interaction is intuitive, easy to use and enables new ways to open doors.
- Offers a comprehensive, best-in-class management portal to issue and revoke Mobile IDs automated flows increase administrative efficiency.
- Readers support: Seos®, iCLASS SE®, standard iCLASS®, MIFARE®, DESFire®, HID Prox®.

### HID MOBILE ACCESS REQUIREMENTS:

- iCLASS SE mobile-enabled readers.
- HID Secure Identity Services™ portal, A cloud-based management portal for administration of secure identities.
- Mobile IDs.
- HID Mobile Access® App available through the Apple® App Store and Google® Play.

## SPECIFICATIONS

HID MOBILE ACCESS®	
<b>Mobile Device Support</b>	Android 4.3+ using Bluetooth® Smart Android 4.4+ iOS 7.0+ using Bluetooth Smart
<b>HID Mobile Access® App</b>	Multiple Mobile IDs managed in one application No need to start application when opening a door Consistent user experience
<b>Opening Modes</b>	Tap (like a contactless card) Twist and Go gesture (from a distance of up to 2 m or 6 ft)
<b>Contactless Technologies</b>	Powered by Seos utilizing Bluetooth Smart or NFC communications standards
<b>HID Secure Identity Services™ Portal</b>	Issue and revoke Mobile IDs Simple upload and management of users Fully automated process
<b>Security</b>	Mobile IDs can be protected by device lock screen Over-the-air communication with session based keys secured by AES 128/SHA-256 Mobile IDs are signed and encrypted using AES 128 Mobile IDs are stored in mobile device operating system or in secure element, where available



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2014-12-08-hid-mobile-access-solutions-ds-en PLT-02092

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