

Mobile Cashless Payment



CASHLESS PAYMENT SOLUTIONS





Enjoy superior integration support while enhancing efficiency and interoperability.



HID READER TECHNOLOGY: IT'S IN THERE!

From standard modules to custom boards and chipsets designed to be incorporated into mobile devices, HID supplies readers that offer exceptional transaction speeds. They support the most popular contactless card technologies to provide the highest levels of interoperability.

Extend the benefits of mobile cashless payment to your customers today.

The world is going cashless and mobile, two trends that require you to provide convenience and productivity for your customers. Now, you can help your customers acquire, move and manage data more efficiently and more safely with mobile cashless payment solutions from HID Global. From public transportation to warehouse or retail environments, users can capture real-time data with a mobile terminal. And thanks to HID Global's integration expertise, you can provide the support they need with a minimum of customization or disruption.

Take advantage of HID Global's knowledge in integration support.

You know how to build mobile terminal devices. We know how to design-in contactless technology. Our expertise and depth of knowledge in both contact and contactless technology and integration support make us uniquely qualified to serve your mobile cashless payment solution needs. We know how to integrate with other systems and manage compliance requirements, such as ITSO™ and EMV Co CL. Rely upon HID Global's experienced integration engineers to help you deliver solutions that can increase transaction speeds, improve service and control costs.

Provide exceptional transaction speeds.

Reader technology from HID Global supports secure banking and contactless payment systems around the world with outstanding transaction speeds. HID's readers work seamlessly with the vast majority of available contact or contactless card systems in the market, including technologies like MIFARE™, MIFARE DESFire™ or iCLASS®. HID Global readers also provide a high level of interoperability and conform to Visa® payWave™ and MasterCard® PayPass® specifications.

Be assured of the latest technologies.

We are up to speed with the latest technologies involving the convergence of smart card applications. Our products are field-upgradeable for new smart cards on the market and support advanced applications with compatible reader technology for mobile terminals. We provide technology that meets international standards for certification and regulation compliance, so you can concentrate on your core competencies and develop solutions to meet your customers' needs.

Use one technology for many applications.

The number of different mobile technology platforms can be overwhelming. More often than ever before, a single card is used for

multiple applications, including public transportation, loyalty, and identification. Converged card solutions enabling secure financial transactions are also emerging. The complexity of the variety of options is exactly why HID Global's presence in each of these areas makes your job easier.

With HID Global's technology and expertise, there is no need to create multiple systems for your customers. Our reader cores and boards are integrated into not only mobile devices, but also into transportation systems like terminals or turnstiles, banking terminals, printers, access control systems, and loyalty scheme readers among others. With HID, you can be confident that the reader platform in your mobile cashless payment terminal is compatible with a wide range of other devices, making it easy for your customers to transfer data from one system to another. And because our reader platform technology is in so many different mobile terminals, your customers can choose the device that best meets their needs. One product for many markets means simplicity for you.

With the help of mobile cashless payment technology, your clients improve their efficiencies and reduce their costs

through faster transactions and shorter customer waiting times. Greater speed and convenience mean stronger customer loyalty, repeat business and faster return on investment.

We are committed to your success.

We want to partner with you to provide the best solutions for your mobile cashless payment needs. Our many years of manufacturing experience, coupled with our creativity and technical expertise, enable us to provide you with the support you need to meet your customers' most stringent requirements. When it comes to ensuring the speed, convenience and security of your contactless transactions, organizations around the world count on HID Global as their trusted source.

HID reader technology is at work in handheld terminals made by the industry's leading manufacturers, ultimately enabling system operators to address queue fluctuation or en route collection. Below are a few of the cashless payment devices enabled by HID's contactless platforms.



Smart@Link Chip Set

Smart card reader chip sets are the heart of every smart card based product or solution and are designed for easy integration into USB smart card mobile devices.



Multi-ISO Reader Boards

Featuring integrated SAM support, Multi-ISO reader boards support a wide range of industry standards including ISO 14443 A/B, ISO 15693, ISO 18000-3 and EPC. The platform also supports contactless payment (MasterCard PayPass and Visa payWave) and is NFC-ready.



MIFARE Easy Reader Boards

Optimized to support MIFARE, MIFARE Easy reader boards offer integrators and manufacturers a cost-efficient, secure and scalable option for cashless payment applications.



Handheld
M3 eTicket



Handheld
Nautiz eTicket



Thyron MPT500



Motorola MC75



Psion
WORKABOUT PRO



Psion Ikón

Help Your Clients Enjoy a Maximum Return on Their Investment in Mobile Technology.



Swedish Rail and Handheld

SJ (Swedish Rail) uses Handheld's M3 eTicket mobile computers containing HID Global's Multi-ISO technology to improve the experience of over 100,000 travelers every day. The devices' data capacity and ability to update information immediately keeps communication between ticket issuers and the central office current. Crew members give passengers accurate transit information, process credit card payments and issue tickets instantly to provide exceptional customer service.



British Rail and Thyron

British Rail is using Thyron MPT500 handheld mobile devices with an integrated Multi-ISO reader core from HID for automatic fare collection and contactless payment throughout Great Britain. The device is certified for ITSO, MasterCard PayPass and Visa payWave.

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