

MAGTEK[®]
SECURITY FROM THE INSIDE



Discover the tools and services to provide modern gas stations a robust and secure payment solution.

The competitive, high-volume gas station business derives its life-blood from the steady flow of customer payments in a variety of form factors. Leverage the tools that can secure and simplify this payment flow.



MagTek hardware and Magensa Services are designed to seamlessly facilitate payment and digital transactions. Ideally suited to support the gas station visit, and its attendant offerings, these tools deliver the rugged and secure ability to take payment while expediting the customer's transaction time. Additionally, MagTek devices and services ensure customer peace of mind by securing their sensitive data, while the gas station operator can be confident the payment data flowing through their business is protected using the highest standards in customer data security.



MagTek provides Durability

High volume usage of the fuel dispenser; consistent flow of cars paying at unattended kiosks for car washes, services, or items; and the constant flow of customers at the convenience store - requires ruggedness and durability in the payment solution. MagTek has a wide variety of indoor- and outdoor-ready devices. Insertion card readers are designed to withstand harsh environmental conditions and reliably deliver 500 thousand magstripe swipes and 200 thousand chip inserts and multimedia-ready surrounds are available to satisfy inside terminal needs. Whether using Magensa Services for remote updates to devices, decryption, or tokenization, your relationship with MagTek and Magensa will endure and build a lasting relationship.



MagTek provides Security

The gas pump is the heart of the gas station business. Drivers depend on the reliable availability of fuel for their automobiles, an unremarkable necessity of everyday life. Unattended fuel terminals, with the high volume of transactions and customer data, can be a target for card skimmers and other scamming opportunities. MagTek secure card reader authenticators (SCRAs) are armed to combat these attacks. Be it a hybrid insert reader that accepts magnetic stripe and EMV chip or an NFC module designed for contactless transactions, MagTek hardware is the first, strongest line of defense against a data breach. SCRAs have encryption, tokenization, and authentication services built into the foundation of their MagneSafe[®] Security Architecture.



MagTek provides Flexibility

The payment environment of gas stations is vast, from the bulwark of the fuel pump to market sundries to car wash and car services. Each unique transaction has its own requirements, necessitating flexible payment hardware. MagTek provides that hardware. In addition to satisfying a wide range of operational conditions, there are developer friendly connection options and support materials to get you on your way. And as the hardware is processor agnostic, MagTek devices can be built into almost any gas station payment management solution and software applications.

Support and Secure the High Volume of Transactions Throughout the Gas Station Payments Eco-System



Pay-at-the-Pump

The hub of every gas station is the fuel dispenser. With the steady flow of customers, and the associated steady pace of payments made by customers, most of which are made at the unattended terminal, reliability and security are tantamount to a successful business. Keeping up with evolving pay-at-the-pump offerings is also important – and a challenge. From traditional magstripe swipes to waving a smartphone, gas station owners must negotiate industry requirements versus what serves their business best. Since each gas station payment acceptance needs are unique to them, successful tools and services need to be flexible. MagTek devices are designed to work with almost any gas pump while having the capability to encrypt payment data at the point of transaction. This industry recognized hardware not only delivers reliable and swift card or NFC transactions, it secures sensitive customer data, resulting in an effective fuel dispenser.



Convenience Store

With the need for complicated software, due to multiple requirements – fuel pump, convenience store, car wash – the variety of hardware must all be compatible for a successful POS application. And with the high-volume/low-margins of convenience store purchases, reliable and secure payment acceptance is necessary. Positive customer experience is also necessary, the goal

Summary

Petrol stations are often a part of daily life. The smooth and secure facilitating of fuel dispensing, convenience store sales, and added offerings is essential – and requires a reliable payment solution. Additionally, due to the technical, regulatory, and environmental challenges of implementing readers into gas pumps and upgrading to EMV, a trusted partner is needed. MagTek and Magensa are that trusted partner, ready with hardware and services to achieve the ideal payment solution.

being to live up to the name – convenience. Customers expect a quick, swift, and effective experience. Part of that experience means allowing customers to pay the way they want, necessitating gas stations to accept magstripe, NFC chip or contactless card payments. And with the payments world evolving, it is in the gas station owner's interest to be prepared for the next innovation. MagTek hardware, including a multi-media ready surround device compatible with iOS devices, can accommodate multiple payment methods while delivering a secure, reliable transaction experience that will align with customers' expectations of convenience.



Added Offerings – Car Wash, Service, etc.

The gas station experience often expands past the pump. And not just inside the convenience store. With customers often looking to accomplish more in one stop, offerings like a car wash or simple car service are popping up across the landscape. While this adds an additional profit opportunity, it also comes with the responsibility of offering additional payment options. MagTek insert card readers and/or NFC modules are designed to support unattended kiosks that can expedite self-service car wash facilities. Additionally, if the car wash is a new, separate entity from the gas station, it can have its own payment solution by combining MagTek hardware with Magensa's Decrypt and Forward service. This combination securely accepts payment at an unattended kiosk and, utilizing Decrypt and Forward, encrypts the data at point of transaction and moves it to the processor. Integrating this process is made easier with the support of dedicated Magensa Services support. No matter what sales or service offering available, no matter where in the development process, MagTek and Magensa Services supports development assistance and an expedited "time-to-market" time line.