



MPPG

Magensa Payment Protection Gateway

Gateway and Tokenization Web Services

Magensa Payment Protection Gateway (MPPG) is a web-based payment facilitation service that makes accepting a wide variety of payments easier, using a single-source-security-module, while connecting payment applications to leading processors in a secure subscription-based platform. MPPG is recommended for ISOs, VARS, resellers, and integrators who want to provide their merchants with a versatile and secure solution to manage encrypted, decrypted, and tokenized data in their payment ecosystem.

Streamline Development

Magensa gateway and tokenization services streamline development:

- Leverage Magensa L3 certifications
- Device integration tools
- PCI-DSS certified environment
- Accept payments across channels

Developer Tools

Unigate is Magensa's API for omni-commerce financial transaction processing, supporting both card-present and card-not-present payments. It simplifies development for ISVs by normalizing request and response data, securely storing transaction records, and enabling seamless integration with both MagTek and non-MagTek hardware. By making processor-specific differences invisible to the developer, the Unigate API allows ISVs to connect to multiple payment processors using a single, unified code base, streamlining development.

Leading Processors

MPPG is certified with First Data, WorldPay - Express, NAB - EPX, Heartland - Portico, TSYS - MultiPass, Chase - Orbital, and Elavon processors for faster delivery of payment information. Magensa decrypts and formats the data the way the processor needs, for simplified communication and authorization.

Omni-Commerce

MPPG supports the complete payment environment and offers the ability to add QR Codes and URL links for a variety of value-added use cases.

eCommerce / In-Web

- Online payments
- Hosted payment pages with client-side JavaScript (iFrame) with APIs for customization

In-App

- Accept mobile wallet transactions using Google Pay and Apple Pay or use Venmo and PayPal.

In-Person

- Card-present mobile
- Card-present countertop and attended
- Card-present unattended and self-service

ACCEPTED HARDWARE

- MagTek hardware
- Select PAX® terminals

PAYMENT PLATFORMS

- In-person
- In-app
- Online
- Over the phone

ACCEPTED PAYMENTS

- EMV® Contactless
- NFC Contactless
- Apple Pay® (in-app, on-web)
- Google® Pay (in-app, on-web)
- PayPal® / Venmo®
- Manual Entry
- EMV Contact
- Magnetic Stripe



To get started contact:
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Security is our Top Priority

Magensa works with MagTek's Secure Card Reader Authenticators (SCRAs), PIN PEDs, and Dyna Devices.

- MagTek hardware delivers a layered approach to transaction security and combines industry-proven triple DES or AES encryption with DUKPT key management, tokenization (single-use and multi-use tokens), authentication, and dynamic data to protect card data at the point of interaction.
- Card data is never stored in the clear and customers using tokenization need to only store the token to build loyalty and reward programs.
- Magensa's open platform does not require you to invest in costly, untested, proprietary solutions that can limit your long-term flexibility and options.

Merchant Portal and Reporting

ISO, VARS, resellers, and integrators are enabled to board their merchants into the MPPG portal. The portal delivers the functionality they need with virtual terminal functions, options for back-office void/refund, customer on-boarding, and complete reporting tools.

Qwantum Security Platform

For added security, Magensa Payment Protection Gateway subscribers are on-boarded to the Qwantum Secure Platform and use multi-factor authentication for secure login. Users also receive a bonus subscription to Qwantum Private Messaging for the secure delivery of emails and attachments.

QwickPAY Payment App

For merchants who need to offer digital payment transactions fast, QwickPAY is the perfect point-of-sale app solution. QwickPAY rides the secure rails of MPPG for secure digital transactions in-store, curbside, delivery, kiosk, or virtual terminal. QwickPAY is easy to download or access through a browser and works with MagTek MagneSafe devices and merchant accounts with select processors.

Magensa Bundled Pricing

Special reduced pricing applies when you purchase MagTek MagneSafe and Dyna Device hardware and subscribe to Magensa Cloud Services.

Integration with Select PAX Hardware

MPPG is ready to work with a wide variety of PAX hardware. This expands the suite of secure hardware options, empowering merchants with innovative and reliable Android-based solutions for their payment needs. These card-present device options are L3 certified to Fiserv, WorldPay, and TSYS.

PAX devices offer PIN/Debit, countertop/handheld, all in one, dual display, built-in receipt printers and more. The inclusion of PAX terminals, in Magensa's ecosystem, underscores the commitment to delivering state-of-the-art payment technologies, value-added applications, and the latest in payment security. This integration supports AES 256 DUKPT encryption, ensuring optimum data security at every transaction stage.



Key Benefits of MPPG

Magensa simplifies PCI compliance, reduces your PCI scope, and decreases costs.

- Transactions are conducted on secure devices.
- Secure routing through MPPG.
- Decryption keys are secured.

