



Dresser Wayne iX Pay Secure Payment



Increased Security to Combat Increased Fraud

As technology evolves, protecting consumers from debit and credit card fraud is becoming more complex. Criminals are discovering new ways to access valuable financial information which increases the vulnerability of pay-at-the-pump terminals and has resulted in heightened industry vigilance.

The Payment Card Industry is responding to increasing financial data theft with regulations for payment devices that handle PIN authorized transactions. These standards affect all fuel retailers with PIN-accepting payment devices.

Security, Flexibility and Scalability

Dresser Wayne understands that fuel dispensers are a crucial line of defense against identity and monetary theft. We also know how payment security regulations and the expense of compliance can affect your business. The Dresser Wayne iX Pay secure payment terminal delivers advanced security in addition to investment-protecting flexibility and scalability.

Modular design

Featuring an innovative modular design, iX Pay secure payment is available as an option for new Global Ovation® iX and Global Star fuel dispensers or as a retrofit kit for selected Dresser Wayne and third party dispensers. It is also built on a technology foundation that integrates with our award-winning iX™ Technology Platform. Retailers can easily and cost-effectively adapt to security regulations while adding enhanced management, maintenance and marketing capabilities. Consequently, you can ensure compliance with payment terminal regulations with confidence in the ability to meet future standards and make the most of technology advances.

Approved for Global Use

The Dresser Wayne iX Pay secure payment terminal was the first device certified to the Version 2.0 security standard for both the PCI EPP Security Requirements and Canada's Interac Association Chip PED requirements. Additionally, it is compliant with EMV 4.1 regulations that provide a standard for the interoperability of chip card and chip-capable terminals as they authenticate credit and debit card payments. Considered the most stringent versions of each association's security standards, devices compliant with Version 2.0 offer a higher level of fraud protection than others on the market.

Certified to PCI EPP Version 2.0 standards, iX Pay secure payment is the only payment security terminal scalable to meet upcoming PCI UPT standards. Consequently, it will provide compliance until at least 2017, unlike competitor solutions certified to earlier versions of the regulations, which will become obsolete in 2014.



Advanced security made simple

iX Pay secure payment provides sophisticated technology to protect consumers' financial data and Personal Identification Numbers (PINs) throughout the pay-at-the-pump transaction process. As has been the case with Dresser Wayne fuel dispensers for many years, sensitive consumer data is protected from the moment it is entered into the keypad. Featuring a secure keypad, it combines full travel keys that deter the use of data skimming devices with membrane function keys that enable retailers to customize interfaces and rebrand without changing keypads. The solution includes active tamper response mechanisms to deter unauthorized access and device removal.

What's more, encrypted data links ensure that information travels securely as it is exchanged between the module's components eliminating the possibility of data skimming within the dispenser.

Exceptional scalability evolves with your security requirements

Each forecourt is different, and one payment security configuration does not fit all scenarios. The Dresser Wayne iX Pay secure payment terminal gives you a choice of performance and security compliance levels. Whether your needs are for acceptance of mag-stripe or Chip & PIN cards, online or offline authorization, or a variety of other payment peripherals, the iX Pay secure payment solution can meet your needs. Each configuration includes a PCI 2.0 Certified Encrypting PIN Pad with TDES and DUKPT encryption support with a built-in privacy shield and the performance capabilities of the iX Technology Platform.

Security Level Configuration

EMV Series

Interac/EMV Compliance

Provides full EMV/UPT compliance with global EMV and Canadian Interac standards. The EMV compliant configuration offers an enhanced secure POS interface that supports authenticated display prompt control and optional dispenser to POS data encryption. Additionally, it includes a secure encrypting hybrid magnetic stripe and Chip and PIN card reader.



Secure Payment Module Keypad



Secure Display Prompts



Secure Card Reader

- Secure keypad with built-in privacy shield
- Tamper responsive device removal protection
- Secure authenticated display prompt control
- Secure encrypting hybrid magnetic stripe and Chip and PIN card reader

About Dresser Wayne

With offices on five continents, manufacturing facilities on four, and thousands of employees worldwide, Dresser Wayne has shaped the retail and fleet fueling industry ever since its modest beginnings in 1891. Known for combining cutting-edge technology with exceptional customer focus and win-win industry partnerships, Dresser Wayne has become the leading supplier of integrated solutions to its customers in the retail and fleet petroleum industry. Dresser Wayne—headquartered in Austin, Texas—is largely responsible for the innovations that contribute to the look and functionality of the modern service station. From dispensers and POS systems to retail intelligence and after-sale support services, Dresser Wayne is committed to continuing its long tradition of providing innovative, customer-centric solutions in all facets of the industry. Dresser Wayne is a business segment of Dresser, Inc.

About Dresser, Inc.

Dresser, Inc. is a leader in providing highly engineered infrastructure products for the global energy industry. The company has leading positions in a broad portfolio of products including valves, actuators, meters, switches, regulators, piping products, natural gas-fueled engines, retail fuel dispensers and associated retail point of sale systems and air and gas handling equipment. Leading brand names within the Dresser portfolio include Dresser Wayne® retail fueling systems, Waukesha® natural gas-fired engines, Masoneilan® control valves, Mooney® regulators, Consolidated® pressure relief valves, and Roots® blowers and rotary gas meters. It has manufacturing and customer service facilities located strategically worldwide and a sales presence in more than 100 countries. The company's website can be accessed at www.dresser.com.



Protect your warranty, security, and regulatory certifications. Insist on Dresser Wayne Genuine Parts for all equipment repairs and upgrades.

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