



Nucleus[®] Point-of-Sale System



In today's fast-paced retail environment, you need a point-of-sale system that delivers speed, savings and simplicity. The Dresser Wayne Nucleus POS System puts the latest in revenue-increasing, time-saving capabilities at your fingertips. It offers unprecedented plug-and-play interoperability and two configurations for smooth integration and an exact fit.

Durable, user-friendly and proven, it consistently ranks as the most popular touchscreen POS system among retailers. Plus, Nucleus can be combined with the InSite retail business intelligence suite for advanced data capture and enhanced management control. Put the Nucleus at the center of your operations for revenue-generating speed, simplicity and savings.

Expert design decreases training time and increases sales

The Nucleus POS System is built for simplicity and speed so that cashiers spend less time in training and more time serving customers. User-interface experts designed Nucleus with intuitive touchscreen features that are easy to learn to help reduce turnover costs and training time. Audio and visual cues guide the user effortlessly through functions on an easy-to-read screen with large buttons. An Electronic Cash Register interface provides a real-time virtual receipt allowing cashiers to see pricing as items are rung into the system, and an Item Scratchpad makes it easy to ring frequently-sold items.

In addition, employees can stay continuously informed of what is happening on the forecourt with a fuel dashboard that delivers at-a-glance status of pump activity. And the simple interface enables employees to serve customers accurately and quickly which can translate to higher revenue.

The Nucleus POS system puts the future at your fingertips

- Open architecture integrates with a wide range of pumps, peripherals, credit networks and back office systems
- Designed by user-interface experts for revenue-enhancing speed and simplicity
- Advanced reporting capabilities help you make data-driven business decisions
- Sophisticated marketing functionality



Select the configuration that fits your environment

Available in two configuration choices, the Nucleus Terminal Server and the Nucleus Server, you can choose the model that best fits your needs. Both are designed to smoothly integrate with your pumps, peripherals and back office systems.

- **Nucleus Terminal Server** features the server and terminal in one unit so management operations can be conducted from the sales floor. It provides convenience and a small, space-saving footprint.
- **Nucleus Server** features a server separate from the POS terminal. It delivers additional redundancy and the ability to manage POS and configuration functions from the office in addition to the sales floor.

Generate custom digital reports

An Electronic Journal provides a wide range of customized reports for valuable insight into your business. In addition to analysis and report reconciliation, advanced search options provide specific reports including hourly, shift and daily flash reporting, average transactions by cashier, and scan percentages.



Durability for dependable investment protection

The Nucleus POS System stands up to harsh use over time. Its self-calibrating infrared technology means the screen's alignment will not shift. In addition, the keys remain accurate through the life of the machine to reduce input errors, and the infrared technology eliminates fade spots typically found on legacy touchscreen POS systems.

Boost sales with forecourt promotions

Pay-at-the-pump may have improved the customer experience, but it has not benefited in-store sales. The Nucleus POS System helps change that through combo promotions designed to encourage forecourt customers to come inside the store. It supports up to nine simultaneous combination discounts at the fuel dispenser. As a result, you can offer customers purchasing fuel buy-one-get-one-free specials or discounts for multiples of the same item. Sell anything in your price book at the dispenser and set up fuel discounts with specific item purchases. Offers can be targeted to the time of day or season and discounts can be bundled according to customer buying patterns. What's more, you can further your marketing potential with Dresser Wayne's iX™ Media digital marketing, part of the award-winning iX Technology Platform. Multimedia displays at the forecourt let you create sophisticated digital promotions to capture customers' attention and influence buying behavior.



Open architecture integrates seamlessly for easy management

The Nucleus POS System facilitates smooth maintenance, management and operations through its open architecture that works with a wide range of dispensers, peripherals, credit networks and back office systems. PCATS-NAXML certified, it is compatible with many financial and business management programs, and you can access your Nucleus POS system remotely. It also provides a direct line of communication to your dispensers as well as compatibility with peripherals like car washes, security cameras and barcode scanners.

Get more for your money

The Nucleus POS System's all-inclusive price means there are no hidden fees or additional charges. It delivers excellent value with everything you need including pre-loaded software and scanning capabilities, and you can receive upgrades annually. Built on an IBM retail-tested platform, the Nucleus is a field-tested, retail-hardened system that has been installed in thousands of locations. Add the Nucleus POS System to your environment with confidence.

Dresser Wayne stands behind the Nucleus POS System with exceptional support services for reduced downtime. Our help desk is open 24/7/365. We can remotely access your Nucleus POS System, run diagnostics, fix problems, and retrieve log files. You can rely on the Nucleus POS System for continuous, long-term speed, simplicity and savings.

Standard Features

Improved Store Management

- Unlimited items, departments and categories
- Seven-year Electronic Journal and 365-day reporting archive
- GTIN support (14 digit bar codes)
- Blue law configuration
- Auto close day
- Open PLU
- Future price management
- Reason codes for price changes
- Multiple tax enhancements
- Contractor/employee time tracking
- Automatic ring-up of linked items
- Multi-language and multi-currency support
- SKU price check
- Promotional items taxed at pre-discounted rate
- Office interface and compatibility with many office programs
- Remote management and data retrieval

Enhanced Reporting Options

- Number of manually keyed transactions
- Average transaction reporting
- Credit detail log search
- Run reports while store is fully operational
- Advanced search function enables you to easily look for data like disputed credit card transactions

Flexible Merchandising Capabilities

- Mix-and-match combo
- Combo timer/recurring time-of-day promotions
- Combo with minimum purchase
- Ability to offer discounted gas prices to cash customers
- Combine multiple discounts simultaneously in the store and at the pump

Versatile Interfaces

- Money order machine
- Ability to scan license for age verification
- Food stamp support
- Create card-based loyalty programs

InSite® Retail Intelligence Suite

Significantly enhance the Nucleus POS system's reporting functionality with the optional InSite retail intelligence suite. It helps take the guesswork out of retail management with a new level of information and reporting capabilities. A Web-based retail intelligence tool, it captures the exact information that large, multi-site organizations need to make business-enhancing decisions. Unlike other retail solutions that gather inventory data, InSite collects POS event and sales transaction information for an in-depth view of your operations. InSite features three modules:

- **Loss Prevention** tracks point-of-sale events so you can monitor transactions for accuracy and policy compliance.
- **Category Management** shows product sales performance by item, not just category or sub-category.
- **Sales and Operations** provides insight into peak traffic periods, inventory dynamics, stalled sales and customer buying patterns.

Enterprise Management

Efficiently, securely and conveniently manage your Nucleus POS systems across multiple sites from one central location. Configure settings, change pricing, execute marketing promotions, access important data, monitor POS transactions, and manage administrative tasks at several locations simultaneously. Additionally, Enterprise Management operates behind your firewall for exceptional security that meets PCI and Visa data security regulations.

Bulletins Alerting System

Ideal for retailers with fewer sites who may not need comprehensive reporting capabilities, Bulletins delivers sales transaction and POS event data through e-mail or in some cases, cell phone text alerts. It helps retailers significantly reduce shrink and improve operations by providing information about critical store events or issues that require immediate attention. Retailers can define alerts for events such as suspicious access to the safe, excessive register errors, low or high sales thresholds, low sales of key items and much more. Plus, the escalation feature automatically forwards the alert to another designated person if the issue is not resolved.

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, Masonellan® 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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