

Sapphire is a high-powered site controller that operates in conjunction with the Ruby SuperSystem or Topaz POS workstation.



Comprehensive Site Controller



BENEFITS AT A GLANCE

- Remote data access allows fast, real-time downloads to and from your stores
- Save time processing multiple transaction types and managing integrated peripheral solutions from a single server — fuel, loyalty programs, lottery sales, prepaid, remote fuel price signs and more
- Expanded peripheral control enables more revenue stream opportunities
- Increased number of PLUs makes it easy to add new product lines and improve in-store traffic
- Integrated and customizable loyalty features for increased visitor frequency
- Standard and custom reports for real-time tracking of inventory, sales, promotions and more

Powerful Web Server and Site Controller — Convenient Data Management and Accessibility

Sapphire is a high-powered site controller that operates in conjunction with the Ruby SuperSystem or Topaz POS workstation. Sapphire's technology was designed to expand the investment you made in Ruby through ease of migration and true open systems architecture, while opening opportunities for newer technologies, such as VeriFone's Topaz touch screen payment solution. Sapphire offers the highest reliability and control of mission critical POS devices and data.

Gas margins and tough competition are making it increasingly challenging to be successful in the petroleum/ c-store industry. Many of our customers are looking for ways to maximize store efficiencies and increase in-store profits. Sapphire takes the transaction data from your POS system and other peripheral devices and provides it in a format that you can easily view and manipulate to facilitate smart site management decisions, all in real time.

Sapphire Management Suite (SMS) is a valuable set of software tools that provides additional functionality to Sapphire users for improved operational efficiencies. Included in the suite of modules is the Journal Browser, Configuration Manager, Transaction Manager and Report Navigator. The Sapphire site server provides all of your site's raw data—SMS helps you quickly and easily view and utilize this data for greater store productivity and increased sales.

Sapphire also provides a direct link to Solutions That Pay—simple tools designed to increase your profits and streamline your overall operation. The Solutions that Pay portfolio provides powerful new features that can help to maximize your POS investment, build customer value, and leverage innovative technologies for the petroleum/c-store industry. The Solutions That Pay portfolio includes Emergency Community Notification, Fuel Price Management, Integrated Loyalty programs, Multimedia Solutions, Prepaid Solutions, Contactless and Signature Solutions.

Specifications

Base System Safety: UL, CSA

EMI: FCC Class A (USA)

ESD: IEC 1000 4-2 (10 KV)

Temperature: Operating 0 to 40o C and non- operating -40 to 70o C

Humidity: Operating 15% to 95% R.H. at 40o C (non-condensing)

Power: 110/220 VAC, 300 Watts

Dimensions: 12.5" W x 3.75" H x 13" L

Weight: Approximately 11 lbs/5kg

Memory:

- Bank 1: 128 MB DRAM - upgradable to 256 MB
- Bank 2: 8 MB SRAM and 2 MB JEIDA card (Ruby Software Compatible)

Mass Storage: 128 MB solid state drive with EIDE interface - upgradable to 512 MB

Connectivity: 10/100 BaseT Ethernet LAN with 24 RS232 ports

Remote Communication: Internal PCI 56Kbps modem

Sapphire Requirements

- HPV-20 • Ruby SuperSystem and/or Topaz • Sapphire Management Suite (SMS)



FEATURES & BENEFITS

Simplified Data Management

- Easy to use interface makes site configurations, pricing and PLU management fast and simple
- All store administration can be done quickly from either the back office or remote location without interrupting in-store sales
- Provides data to accurately perform market basket analysis for sales information and to help determine promotions and inventory placement
- Transaction logging on all data, including in-store sales, fuel sales, DCR sales and system journaling by site, register, and cashier
- Provides easy and real-time

Advanced Data and Reporting Tools

- Offers fast and secure access to store activity data on-site and remotely via IP connectivity
- Data is accessible in XML format—taking the transaction data from your POS system and other peripheral devices and providing it in a format that you can easily view and manipulate
- Provides easy and real-time tracking of in-store specials and promotions

Expanded Peripheral Control

- Adds peripheral management bandwidth and allows for future configuration expandability
- Includes 16 serial ports (in addition to the 8 ports on Ruby and Topaz) to expand peripheral connectivity options
- Ensures complete integration to numerous partner peripherals that connect you to additional retail automation options

Loyalty Features

- Provides built-in loyalty programs to help you increase customer retention and in-store sales opportunities
- POP Fuel Discount for rewarding your best customers
- Mix and Match for automatic discounts on combinations
- Combo for manual discounts on combinations
- Integrated third party loyalty programs

Standard Report Library

- Provides a complete library of standard reports
- Reports can be customized to best fit your organizational requirements

Enhanced Site Management Utilities

- Offers 50,000 PLUs, making it fast and easy to add new product lines and improve in-store traffic
- Easy price-book management — faster, real-time downloads to and from your stores set up registers, departments, PLUs, and more from your back office or remotely.
- Change fuel pricing and inventory, edit receipt headers or footers, enhance card-reader displays, set up POP Fuel discounting, and add Mix and Match deals directly from your desktop.

Enhanced Accessibility

- Provides access for remote configuration and data transfer via a secure broadband connection.