

COMDATA®

COMMERCIAL FUEL SOLUTIONS



SMARTSITE

MODERNIZE AND EXPAND WITHOUT RISK

From site controllers to outdoor payment terminals, Comdata SmartSite gives you reliable management from anywhere.

CONTROL. IN YOUR HANDS.

YOUR SUCCESS IS OUR MISSION.

For more than 50 years, Comdata has been dedicated to one thing: developing innovative fuel management solutions for the fleet industry. This allows us to meet tomorrow's needs by staying ahead of market trends. Our vision for the future is that every purchase you manage will be controlled and that every decision you make will be informed. Big or small, we are committed to your operation's success — providing partnership through technology, expertise, and services focused on your needs.

SMARTSITE UNATTENDED FUELING SOLUTIONS GIVE YOU MORE CONTROL.

Comdata's unattended fuel island controllers are configured for hosted, off-site deployment that you can count on. Comdata's SmartSite product line helps you avoid and solve unattended fueling problems in real time — saving you time and money while delivering a modern fleet experience. Through a robust web portal, site managers can monitor transaction information, site connectivity, fuel levels, and fraud risks to keep operations moving seamlessly.



SEAMLESS
off-site deployment
manages fuel systems
consistently and reliably



**REAL-TIME STATUS
& ALERTING**
gives you information,
insight, and control
of your operations





**MORE PAYMENT
OPTIONS**
drive more sales
to your pumps



SMARTSITE

LET'S GET STARTED!

**GET MORE INFORMATION ABOUT THE RIGHT
SOLUTION FOR YOU BY CONTACTING US TODAY!**

 MERCHANTSSALES@COMDATA.COM  1.800.733.3398  COMDATAFUELSOLUTIONS.COM

THE UNATTENDED SOLUTION THAT CONTROLS YOUR OPERATION WHILE DRIVING YOUR BOTTOM LINE.



SMARTSITE SITE CONTROLLER

Our hardened PC Site Controller supports all your site operations — all major fuel dispensers, a wide variety of store operations, and the broadest range of payment acceptance anywhere. The SmartSite Site Controller gives you a cost-effective way to drive more business to your pumps. We allow you to expand available payment options utilizing your existing electronic dispensers. This is the future of payment terminals.

Diverse Equipment Support

- Use with modern electronic dispensers and/or outdoor payment terminals
- Host all POS / site controller / dispenser interfaces
- Support all major fuel dispensers, electronic and mechanical; CRINDs; stand-alone card readers; car washes; and price sign manufacturers
- Pay at the pump via CRINDs/CATs

Wide Range of Payment Acceptance Options, Including Comdata

- National, regional, and proprietary fleet and credit card networks
- All retail credit and debit cards, contact EMV, and contactless EMV
- Non-OTR fleet cards (Fuelman, WEX, Voyager)
- OTR fleet cards include Comdata OTR, Comdata OnRoad, EFS, TCH, TChck, MultiService, WEX Crossroads Freight, and Voyager PSN2
- Hosted 3rd-party proprietary cards: company cards and Intevacon
- Decoupled debit: Zipline
- Gift cards and in-house account cards (closed loop)

Simple, Flexible, Cost-Efficient Way to Modernize

- Modernize your legacy systems with flexible site controllers
- Simplify installation and significantly reduce upgrade costs
- Upgrade existing platforms in the field through a modular, expandable software program



SMARTSITE OUTDOOR PAYMENT TERMINAL

Whether you need a single merchant-card-network unit, a proprietary card system, or a fleet and bank card system communicating with high-speed internet, the SmartSite **Outdoor Payment Terminal (OPT)** is our flagship solution for unattended fueling sites. Through a robust web-based portal, you gain real-time insight into your asset and receive detailed site information with advanced diagnostics and support to fix system errors remotely.

- Authorize pump transactions in remote locations
- Mitigate fraud with an integrated security camera and printer
- Get real-time pricing updates, cloud-based storage, and web-based reporting
- Generate automatic reporting for the driver's employer and financial institutions for each transaction

SMARTSITE WEB PORTAL PETROLEADER

Comdata's revolutionary automated fuel management software is specifically configured for hosted, off-site deployment. The unique portal utilizes a trailblazing technology approach to ensure that the configuration, deployment, and management of your fuel systems are seamlessly integrated and continuously synchronized.

Industry-Leading Remote Support and Diagnostics on PetroLEADER

- Build your business top to bottom with real-time data
- Access all your SmartSite devices from a single console
- Manage fuel sites remotely with smart self-diagnostics and automated email error notifications
- Receive detailed times and flow-rate analysis through enhanced diagnostics for mechanical pumps
- View online, or install and manage on your local office network



PRODUCT SPECIFICATIONS

SMARTSITE SITE CONTROLLER

PROCESSOR

- Processor: Intel® Atom® x7-E3950 - Quad Core, 2.00 GHz (Burst), 1.6 GHz Clock, L2 cache 2MB, Form Factor: System on Module (SMARC 2.0)

MEMORY

- DRAM: 8MB, low-power DDR, 2400 MT/s
- Solid-State Drive (SSD): 120GB, Industrial Grade, M.2, primary drive
- SSD: 64GB, industrial grade, Onboard SSD, secondary drive

OPERATING SYSTEM

- Windows 10 IoT Enterprise LTSC (non-Windows options available)

CONNECTIVITY

- Ethernet: Dual Port (x2) Intel® I210 (Industrial) Gigabit Ethernet Controller
- USB: USB 2.0 (6) / USB 3.0 (1)
- Serial Ports: RS232 (x5), RS-485 (1)

ENVIRONMENTAL

- Enclosed in rugged aluminum, IP30
- Operating temperature -20°C to 70°C (-4°F to 158°F)
- 10% to 90% relative humidity, non-condensing

PHYSICAL

- Dimensions: 6.25"H x 13.40"W x 2.50"D (159 mm H x 340 mm W x 64 mm D)

POWER SUPPLY

- 120W - Input 100-240VAC, Output 24VDC 2A

EXTERNAL DISPLAY

- DisplayPort / HDMI / LVDS

OPTIONS

- Alternative configuration available for enhanced 3rd-party, customer-supplied security and connectivity software (PN: 900-00018-01, Smart EDGE EPS APPLIANCE BEETLE MIII)

SMARTSITE OUTDOOR PAYMENT TERMINAL

PROCESSOR

- Processor: Intel® Atom® x7-E3950 - Quad Core, 2.00 GHz (Burst), 1.6 GHz Clock, L2 cache 2MB, Form Factor: System on Module (SMARC 2.0)

MEMORY

- DRAM: 8MB, low-power DDR, 2400 MT/s
- SSD: 120GB, industrial grade, M.2, primary drive
- SSD: 64GB, industrial grade, Onboard SSD, secondary drive

OPERATING SYSTEM

- Windows 10 IoT Enterprise (non-Windows options available)

DISPLAY

- XGA 1024 x 768, Outdoor Readable TFT LCD Display (LVDS)
- Pin pad / keypad
- Encrypted pin pad 0-9 / CLEAR / ENTER / CANCEL (4x4, F1, F2, F3)
- Rugged metal keypad for alpha and numeric entries A-Z / 0-9 (3x13)
- Rugged metal soft keys on each side of LCD display F1-F8 (1x4, x2)

CARD READER / NFC READER

- VP5300 card reader, insertion magstripe and EMV chip card, PCI-PTS-certified metal bezel, IP65 and IK10 ratings
- VP5300 NFC antenna supporting all popular contactless payment methods, including contactless cards and mobile devices

CONNECTIVITY

- Ethernet: Dual Port (x2) Intel® I210 (Industrial) Gigabit Ethernet Controller
- USB: USB 2.0 (6) / USB 3.0 (1)
- Serial Ports: RS232 (x4), Isolated RS-485 (1)
- Integrated Forecourt Controller for all dispenser and fuel island devices

ENVIRONMENTAL

- Enclosed in rugged aluminum, IP64
- Operating temperature: 20°C to 75°C (-4°F to 167°F)
- 10% to 95% relative humidity, non-condensing

PHYSICAL

- Std. Dimensions: 66"H x 18"W x 11"D (1,676 mm H x 457 mm W x 279 mm D)
- ADA Dimensions: 59"H x 18"W x 11"D (1,499 mm H x 457 mm W x 279 mm D)

POWER SUPPLY

- 120W Input 100-240VAC, Output 24VDC 2A

OPTIONS

- Winterization Kit (600W forced air heater, card reader cover)
- 4-Hose Mechanical Pump Controller (MPC)
- 3rd-Party Forecourt Controller



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OUR COMMITMENT

As stewards of our business, community, and employees, we take our responsibility seriously. We're committed not only to providing better fuel management solutions for our customers but also to contributing to the world we all share. The diversity of our employees improves our talent pool, and our environmental, social, and governance initiatives both improve the performance of our company and improve the communities we serve. Our core values — Innovation, Execution, Integrity, People, and Collaboration — are alive in our everyday culture and drive our commitment to act responsibly as we look toward the future.