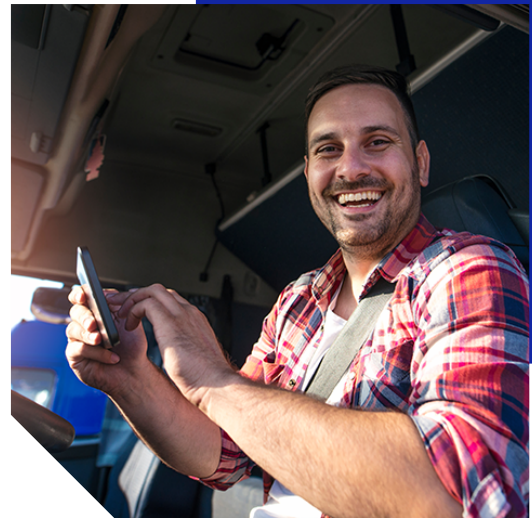


Commercial and Industrial Unattended

Modernize and expand without risk.

From site controllers to outdoor payment terminals, **PDI Commercial and Industrial Unattended** gives you reliable management from anywhere.



Commercial & Industrial Site Controller

Our hardened Commercial & Industrial Unattended Site Controller supports all your site operations – all major fuel dispensers, a wide variety of unattended site operations and the broadest range of payment acceptance anywhere. The Commercial & Industrial 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 with integrated payment interfaces such as Flexpay4, Flexpay6, iXPay/Anthem and Bennett. This is the future of modern Site Controllers.

Diverse Equipment Support

- Contains all Point of Sale, Payment Interface (EPS), and Forecourt Controller features
- Used with modern Electronic Dispensers with integrated Payment Interfaces and/or stand-alone Outdoor Payment Terminals
- Support of all fuel dispenser types: electronic and mechanical using PDI's integrated forecourt controller software driving distribution boxes, External Mechanical Pump Controller (MPC) or via RS485 direct to the dispenser.
- Supports legacy FSC protocol for quick replacement of other fuel management systems
- Supports Allied Electronics Nexgen Prime Forecourt Controller





The unattended solution that controls your operation while driving your bottom line.

- Pay at the pump via CRINDs/CATs

Wide Range of Payment Acceptance / Pump Activation Options Including:

- All retail credit and debit cards, Contact and Contactless EMV Certified
- Traditional fleet cards (Fuelman, WEX, Voyager)
- OTR fleet cards include:
 - Comdata OTR, Comdata OnRoad, EFS, TCH, TChek, MultiService, WEX Crossroads Freight, Voyager+, QuikQ FPS
 - Hosted 3rd party proprietary cards: Company Cards, Intevecon
 - Decoupled debit: Zipline
- Payment Codes (Cardless): Relay Pay, QuikQ Start Codes, WEX 10-4 Flow Codes, NBS Virtual Cards and more
- Closed Loop Proprietary Card support for no fee card processing options where you do the billing
- Customer supplied RFID options including QuikQ, passive RF Tags and onboard Vehicle Identification Devices

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

Commercial and Industrial Unattended GX OPT & Lite OPT

Whether you need a single fleet card network unit, a proprietary card system or a fleet and bank card system communicating with high-speed internet, the Commercial & Unattended GX OPT is our flagship solution for unattended fueling sites. Through a robust web portal, you gain real-time insight into your asset and receive detailed site information with advanced diagnostics and support to fix system errors remotely. If a full alphanumeric keypad and large screen size are not critical, the Commercial & Industrial Unattended LITE OPT contains all the software features in smaller footprint self-contained solutions with an integrated 4-hose Mechanical Pump Controller and managed network service provider cellular that allows for each installation in legacy, limited communications locations.

- Authorize pump transactions in remote locations
- Mitigate fraud with an integrated security camera & analytics in Petroleader cloud
- Get real-time pricing updates, cloud-based storage, and web-based reporting
- Generate automatic reporting for each cardholder transaction for back office reconciliation



C&I Unattended GX OPT

**Control.
In Your Hands.**



Commercial & Industrial Unattended Web Portal: Petroleader.com

PDI's Commercial & Industrial PETROLEADER.COM portal allows for full remote management of your Unattended systems. Petroleader is specifically configured to allow for remote management, remote diagnostics and monitoring as well as adhoc and scheduled report delivery. 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.

- Real Time Transactions Data in Petroleader Cloud
- Real Time Site Controller Events for Diagnostic and Health data
- Exception Alert Dashboard
- Petroleader cloud reporting engine (schedules emailed or adhoc)
- API in Petroleader to back office software for volumes and reconciliation feed
- Contact & Contactless EMV support for retail and fleet cards
- Connexus Mobile pump activation (P97 is an example)
- Hardware Options for SmartSite
 - Site Controller for sites with CRIND dispenser
 - SmartSite GX OPT (EMV full alpha keypad)
 - SmartSite Lite OPT (MSR only or option EMV)
- Support for all modern dispensers
 - Gilbarco Encore Angi CNG & Petro (Flexpay4, FlexPay6)
 - Wayne Dover (Ovation, Anthem AX12 and A27)
 - Bennett Pump Company
 - Hydrogen Dispenser (Nel, Tatsuno, Bennett AirProducts, Iwatani)
- PCI SSF - Validated Payment Software certification as published on the PCI Security Council website will help all Merchants meet the new more difficult PCI DSS 4.0 Compliance process
<https://www.pcisecuritystandards.org/product-solutions-listings-overview/>



C&I Unattended Lite OPT

Product Specifications

Commercial & Industrial Site Controller

Processor

- Processor: Intel® Atom® x6425RE quad core processor with 1.9GHz core frequency, 1.5MB cache, 8GB 4267MT/s LPDDR4x onboard memory, Factor: System On Module: SMARC 2.1

Memory

- DRAM: 8MB, Low Power DDR, 2400 MT/s
- Solid State Disk (SSD): 120 GB, Industrial Grade, M.2, Primary Drive
- Solid State Disk (SSD): 64GB, Industrial Grade, On-board SSD, Secondary Drive

Operating System

- Windows 10 IoT Enterprise LTSC 21H2 – Primary SmartSite Configuration
- Ubuntu Server 24.04 – only available for FCC/EPS Configurations

Physical

- Dimensions: 6.25"H x 13.50"W x 2.60"D (158.75mm H x 342.9mm W x 66.04mm D)

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

Power Supply

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

Commercial & Industrial Unattended GX / LITE OPTs

Processor

- Processor: Intel® Atom® x6425RE quad core processor with 1.9GHz core frequency, 1.5MB cache, 8GB 4267MT/s LPDDR4x onboard memory, Factor: System On Module: SMARC 2.1

Memory

- DRAM: 8MB, Low Power DDR, 2400 MT/s
- Solid State Disk (SSD): 120 GB, Industrial Grade, M.2, Primary Drive
- Solid State Disk (SSD): 64GB, Industrial Grade, On-board SSD, Secondary Drive

Operating System

- Windows 10 IoT Enterprise LTSC 21H2

Physical

- Standard ADA Dimensions: 59"H x 18"W x 11"D (1499mm H x 457 mm W x 279 mm D)

Options

- Winterization Kit (600 watt forced air heater, card reader cover)
- 4-Hose Mechanical Pump Controller (MPC) – OPT Internal: 16-hoses, External: 8-hoses
- 3rd Party Forecourt Controller

Environmental

- Enclosed in rugged aluminum, IP64
- ELT mark UL1238
- Operating temperature: 20°C to 75°C (-4°F to 167°F) • 10% to 95% relative humidity, noncondensing

Power Supply

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

Your success is our mission.

For more than 20 years, from the simple to the complex, **PDI Commercial & Industrial Unattended** team 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 is controlled, and every decision you make is informed. Big or small, we are committed to your operation's success – providing partnership through technology, expertise, and services focused on your needs.

Commercial & Industrial Unattended fueling solutions give you more control.

PDI Commercial & Industrial Unattended fuel island controllers are configured for hosted, off-site deployment that you can count on. **PDI Commercial & Industrial Unattended** 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

Commercial and Industrial Unattended

Let's get started!
get more information about the right solution for you by contacting us today!



MerchantsSales@pditechnologies.com

OUR COMMITMENT

As stewards of our business, community, and employees, we take our responsibility seriously. We're committed to not only better fuel management solutions for our customers, but contributing to the world we all share. As a part of PDI Technologies, our people-first approach, along with 40+ years of experience, we're passionate about your success and ability to deliver exceptional customer experiences.