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RTG™ Ready To Go Terminal Automation

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RTG™ (READY-TO-GO) TERMINAL AUTOMATION

AFFORDABLE TERMINAL AUTOMATION FOR SMALL SIZED OPERATIONS!

Dearman™'s affordable RTG™ (Ready-To-Go) Terminal Automation System is designed to be installed remotely and comes in two standard communication configurations (2-port or 4-port) depending on the number of instruments you need to control. Remote installation eliminates field installation costs from us and standardized configuration virtually eliminates customization. Additionally, RTG™ is accessible via the Internet (using only a web-browser) for simple and secure management of terminals from anywhere in the world. A web-based subscription version of the RTG™ Terminal Automation System (RTG™-S) is also available.

RTG™ BASIC FEATURES AND BENEFITS:

- Specifically engineered for Microsoft® Windows® Server using Microsoft® .Net, ASP.Net AJAX Controls, Microsoft® SQL, and Microsoft® Reporting Services
- Open architecture design allows flexibility to communicate with legacy administrative systems and modern presets, controls, or devices with published or open protocols
- Metric and US volume and mass supported
- Extensive product allocation control
- Complete set of reconciliation reports
- Complete set of entity reports for customer, carrier, driver, etc.
- Multiple languages supported (at electronic presets only)
- BOLs and reports are created in PDF and stored in the database
- All PDF files can be printed or E-mailed automatically or manually (requires email server)
- HMI graphics screens (supported on primary PC only)
- User friendly entity maintenance screens (data searchable by id or name)
- Easy access to valuable data in usable formats for admin system use
- Supports order entry from any connected workstation and primary PC
- Integrated RIN generation and tracking as required by the EPA's Renewable Fuel Standard
- Integrated TWIC Interface to TSA approved readers
- Integrated TransCore® RFID Reader Interface for rail car or truck identification and monitoring
- Includes up to 8 hours of remote start up support
- Optional 24 x 7 or 8 x 5 remote support and maintenance
- Integrated ExSTARS 4030 v2.2.4 reporting available (additional cost)
- Network connection available to Dearman™'s UNITY™ server for enterprise applications (additional cost)
- Optional support for up to 4 workstations (additional cost)
- NTEP Certified (National Type Evaluation Program Certificate of Conformance for Weighing and Measuring Devices - **Certificate # 07-113**)



SUPPORTED INTERFACES

- Smith Meter® AccuLoad® III (All Models)
- Smith Meter® AccuLoad® IV (All Models)
- Smith Meter® microLoad.net®
- Smith Meter® microFlow.net®
- Daniels DanLoad 6000
- Emerson DL8000 Preset Controller
- Toptech MultiLoad II
- Toptech MultiLoad II Slate
- Micromotion Mass Flow Meter (MOBUS® RTU)
- Avery Scale
- Fairbanks Scale
- Toledo Scale
- Blend-Pak and Mini-Pak
- *Any injector controlled by any supported preset*
- Scully Groundhog
- Scully Intellitrol®
- Scully Intellitrol® V.I.P.® (Vehicle Identification Prover®)
- TransCore® Encompass® 4 RFID Reader
- Automated Tank Gauging – GSI ASCII or any with MODBUS® RTU
- PLC – MODBUS® RTU (serial or TCP/IP)
- Opto-22 Optimux
- Allen-Bradley® Industrial Computers and Monitors
- Dearman Systems, Inc. Data Entry Unit
- HID Proximity badge reader
- Smith Meter® Proximity Card Reader
- Any supported preset as data entry
- OPC, RTU, ARTS-NEDAP, HMI connection
- Innometriks Inc. Rhino Biometric Reader

Please **contact us** if you do not see your system or device. We are continually adding to our list of supported instruments and systems.

We provide customization, consulting, site evaluations, site start-up, web services and training. We offer 24 x 7 or 8 x 5 Remote Support and Maintenance.

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