DataTran™ 162 LT

Integrated Payments for Simple, Single Retail Registers

Accepting electronic payments increases sales. Integrated electronic payments with DataTran LT makes it easy and profitable, while streamlining operations and adding important error/fraud protection. DataTran LT inexpensively adds credit, debit and check payments to low cost ECR/POS registers for general retail and service merchants not requiring tip adjustments after the sale is completed. Use of "Host-Based" processing networks simplifies daily operation and end-of-day settlement procedures. A simple swipe of the card initiates the authorization, and all approved transactions are automatically deposited to the merchant's account without running separate batch-close activities.

DataTran LT's integrated card reader enables the ECR/POS register to reliably read credit and debit cards. Plug-in ports connect a PIN pad for debit/ATM payments and a MICR check reader for use with selected check authorization/guarantee services. With DataTran LT, registers that don't normally drive full-function payment interfaces now allow you the benefits of faster service and error/fraud protection – all with plug-and-play efficiency.

DataTran LT's internal modem is optimized for electronic payments, providing quick connections and fast authorizations to speed customer service. DataTran LT's simplicity and reliability allow register resellers and banks and payment services to cooperatively install and support merchants, using dial lines or wireless services. DataTran LT is also a perfect solution for other points of sale with simple transactions, such as vending machines, kiosks and car washes.

The DataTran LT command set is a subset of Datacap's popular DataTran SL™ technology. Using only the commands needed for host-based networks with auto settlement greatly simplifies the cash register interface, as well as simplifying store usage. And the effort invested to develop the DataTran LT commands is the first step to a full DataTran SL/ML interface implementation. Also, the Datatran LT commands can be used with Datacap's IPEnabler™ PC software for fast internet authorizations, or with Datacap's LanTran™ System to add integrated payments to multiple registers with a single phone line or higher speed communications.

Product Features

- Included integrated magnetic card reader simplifies installation, reduces costs and ensures reliability.

- Optimized modem interface speeds authorizations and improves reliability.

- Built-in PIN pad port makes it easy to handle debit/PIN transactions without writing custom PIN pad drivers. Just plug a properly programmed PIN pad into DataTran LT to activate.

- Built-in modem and dedicated processor eliminate support headaches due to modem variations and system conflicts, reduce processing burden on the register and simplify integration and system development and maintenance.

- Direct dial-up and wireless interfaces produce fast, reliable response at low cost. Just plug in the phone line for dial-up and for wireless models the radio is built-in or easily plugged in.

- Password protection prevents unauthorized set-up changes and eases support.

- Large memory capacity has room for growth and expanded applications.

- Downloadable, so product upgrades via phone lines or local connect provide quick and easy upgrades without impacting register applications and no hidden long-term maintenance costs.

- DataTran LT interface is easily upgraded by register application developers to full DataTran SL/ML interface for additional features such as tip handling, EBT, gift and prepaid card use.

Simple, Flexible and Powerful

DataTran LT uses the ECR keyboard, display and printer. Simple ECR key-initiated commands (credit charge, return, etc) drive DataTran LT, triggering the functions of a traditional dial terminal.

DataTran LT's auto-settle feature means store personnel don't need to worry about opening, closing and settling batches – making electronic payments faster, simpler and easier than ever, with less opportunity for error and fraud.

Having ECRs integrated with electronic payments streamlines store operations, saves time and deters cashier fraud and theft.

DataTran 162 LT™

Hardware and operating system independence makes DataTran LT compatible with many platforms, both proprietary and open architecture.

DataTran LT provides choice of several host-based payment services. And DataTran LT is easy to update when your payment service preference changes.

Plug-and-play installation means DataTran LT is easily installed on any "DataTran LT" ready register, simply by plugging it in to the designated port and setting a few parameters.

DataTran LT's flexibility allows pre-loading of merchant parameters prior to shipment, or is easily phone loaded after installation. And Datacap Dial-in Download System use means parameters can be loaded/re-loaded at your convenience.

Specifications

Package	External
Input Connector	uDIN-8
Output Connectors	uDIN6, RJ11,RJ12
Modem	Integrated
Interfaces	2-RS232,Telco
Power Requirements	9VAC, 1000ma
Dimensions (W x L x H) Inches	5.2 x 5.6 x 1.6
Weight (lbs.)	1.1

- Certifications - FCC Part 68 and FCC Part 15 Class A

- Environmental -   Operating Temperatuire: 40-100 F
  20-95% Humidity (non condensing)

- Communications Services - Dial, Wireless RF (wireless through BellSouth Wireless Data & US Wiireless Data)

- Modem Type - 212A V.22 bis 2400 baud

- Includes an integrated magnetic stripe reader capable of reading ABA Track 2 format cards.

Integration & Support Tools

- Software toolkits support both proprietary and Windows PC development environments.

- DataTran LT's simple application minimizes the integration task for developers.

- Local-load and phone-load programs enable download of applications and merchant parameters, maintain database of load information, and can even receive calls from DataTran for unattended downloads, so DataTran can be loaded and activated any time without support person involvement.

- PC utilities to direct-load DataTran, check port assignments and verify DataTran operation make installation and support easy.

- Datacap E-payment network service simulators speed development and testing, without normally associated administrative delays and expense.

- Documentation supports all phases of integration and includes tips on user interface and receipts and reports.

- Dedicated priority technical support provides guidance through the integration process.

Developer Toolkits Available

DataTran LT - Everything you need to integrate reliable, supportable payment processing with any single, simple, retail ECR/POS application. No more headaches, no hidden costs.

To order a DataTran LT Developer Toolkit, call (215) 997-8989, or, visit us on the Internet at www.datacapsystems.com. Other models are available for single lane (162 SL) and multi-lane (162 ML) applications.

For Reliable PC-POS payment processing......
Call Datacap Today for a Developer's Toolkit.

datacap
systems, inc.

100 New Britain Blvd.
Chalfont, PA 18914 USA

Tel: 215-997-8989
Fax: 215-997-3919

Web: www.datacapsystems.com
E-Mail: datacap@dcap.com