

A convenient, cashless system designed to indicate machine availability, charge-for-use, and track washer and dryer operation in multi-machine laundry facilities.

## BENEFITS AT A GLANCE

- Offers both online or offline cashless laundry solutions
- Reduces theft and vandalism with a tamper-resistant, durable design
- Compatible for installation in most electronic coin drop laundry machines
- Offers configurable price and tracking per machine
- Offers stacked drying times
- Stores transactions both online and offline for secure records with flexible report capabilities
- Works with a variety of card types
- Makes wiring simple with RS-485 connection to machines
- Displays cardholder's balance and current transaction details
- Option available for customers to view machine status via the Web

## FUNCTIONALITY

ITC Systems' Laundry Master delivers the convenience of an unattended and cashless laundry room, reducing operating costs and leveraging your existing investments. The strong steel cabinet can be mounted on any secure wall and is TCP/IP enabled. There are two payment configurations offered: online account-based and stored value magnetic card.

For online operation, the Laundry Master, model 7030, transmits transaction information to an account-based system where the online account is updated via the TCP/IP network.

For offline stored value operation we offer the Laundry Master, model 1530, a magnetic card operated unit. The transaction

amount is deducted from the card and the balance is updated.

A single Laundry Master can control 32 individual machines, each equipped with the Laundry Machine Interface, model 4130. These interfaces communicate to the Laundry Master via a RS-485 daisy chain network. Additional features include configurable price per machine, stacked dryer times and the ability to monitor usage of each laundry machine or individual user.

For rooms with 8 or less machines, the Laundry Master can operate without the need for an interface.

Model 7030



## APPLICATIONS

- Apartments
- Self-serve Laundromats
- University and College Campuses



## CARD READER OPTIONS

### Magnetic Stripe Swipe Reader, Model 7030

- 320 to 4000 oersted reader
- Standard ABA Track 2 card
- Contactless card Reader (HID, MIFARE, Prox)

### Magnetic Card Stored Value Reader, Model 1030

- Compatible with ITC, ACT, Debittek, Danyl, XCP and ACD card formats
- 4000 oersted magnetic reader
- Reads/writes value to card

## COMMUNICATION FUNCTIONALITY

**Laundry Machine Interface** model 4130 communicates via RS-485 with the Laundry Master (one interface per laundry machine).

**Laundry Master** includes network connectivity via TCP/IP protocol.



4130 Interface

**Card Readers** use either RS-232 or TTL to communicate with Laundry Master.

## SOFTWARE OPTIONS

### Online Model 7030

- MultiPlan, a server-based account package
- Credit card processing software

### LaundryView™

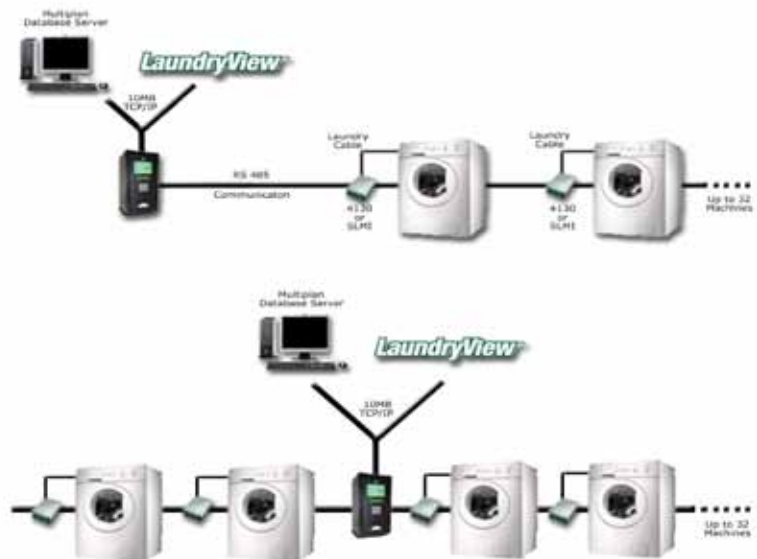
- Mac-Gray's web-based machine status software

## SPECIFICATIONS:

LCD:	4 x 20 display
Keypad:	4 x 4 numeric KDE
Power:	24 VAC, UL, CSA, CE approved
Cabinet dimensions:	Width: 8" Height: 16" Depth: 9"
Shipping weight:	Approx. 22 lbs.

## WORKING ONLINE...

LaundryView™ is an internet application that allows users to monitor the status of washers and dryers in connected laundry rooms through a Web browser. Since many people tend to do their laundry during similar time periods, it results in busy rooms. This software provides information on which laundry machines are available and which are in use, enabling users to better plan their laundry trip times. Review the diagram on the right to see how it works hand in hand with our back-end MultiPlan database server!



**ITC Systems... Integrated Transaction Control Solutions for Tomorrow™**

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