



# CARD BASED COPIER CONTROL TERMINALS

Models 1010, 1500, 2010, and 7010

ITC Systems' Copier Control Terminals provide streamlined trackable cashflow, while magnetic stripe or stored value cards provide easy, cashless convenience to the user.

## FUNCTIONALITY

ITC Systems Copier Controllers provide access to a given machine through the use of an encoded reusable plastic card. Three types of Copier Controllers are offered: Magnetic Card Stored Value, Smart Card Stored Value and NetLink Online UPOS Terminals.

These Terminals are extremely versatile and can be adapted to most self serve environments and equipment that accept cash or require authorized access. Once the system is implemented, controlling and accounting for costs and cash flow is simple and accurate.

All Terminals verify a unique ID, known as an Issuer Code, allowing access only to authorized users. The Terminals distinguish between different user groups (up to 9), allowing for specific price settings and access limitations. They can also be used as accounting terminals, tracking individual accounts.

Once access has been granted, each transaction will reduce the value on the card or account. The new value is then shown on the display of the Terminal.

If the balance is too low, the Copier Control Terminal will deny access to the machine until more value is added.

The Terminals can measure in dollars and cents, and also in time or units. Electronic meters will provide a transaction summary, and they also contain internal memory logs of the transactions for reconciliation and settlement. With Windows based SmarTrack software in place, the 1500 and 2010 Terminals can be polled to facilitate complete system transaction management.

For NetLink Terminals, online account based software communicates via TCP/IP over a network to process the copy transactions. The MultiPlan database reconciles all tracked copies and charges by individual for settlement through the reporting module.

The comparable features of each model are documented on the back of this sheet for reference.

## FEATURES AND BENEFITS

- Streamline cash flow
- Replace coin
- Increase volume and revenue
- Reduce or eliminate vandalism
- Convenient for user, no more chasing coinage
- Choice of solutions: stored value or online account
- Cash collection, card dispensing and value adding can be done through unattended loaders

### Magnetic Card Stored Value Copier Terminal



Model 1010/1500

### Smart Card Stored Value Copier Terminal



Model 2010

### NetLink Online Account Based Copier Terminal



Model 7010

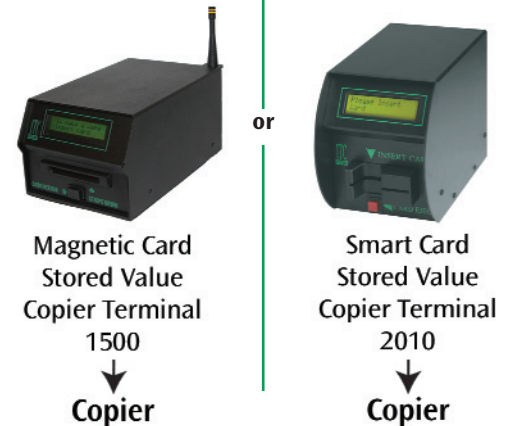
## APPLICATIONS

- Photocopiers
- Printers
- Microfiche readers/printers
- Fax machines

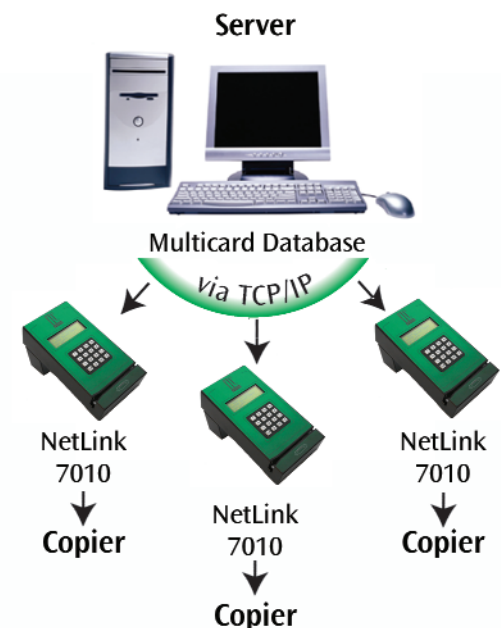
## COMPARISON FEATURES

Features	Stored Value		Account
	MAGNETIC 1010/1500	SMART 2010	NETLINK 7010
ITC Systems Copier Terminals			
Card Types Accepted	ITC, ACT, Debittek, Danyl, XCP, ACD	ITC, Mondex, SmartCity	Magnetic Stripe ABA, Barcode
# of Purses on Card	2	4	n/a
Accept Credit/Gift cards	✓ (1500)		✓
Card Size Accepted	CR50/CR80	CR80	CR80
Handles Copy & Print Releases Simultaneously	✓ (1500)	✓	✓
RS-232 Com Port	✓	✓	✓
USB Com Port	✓ (1500)		
RFID Output	✓ (1500)		
TCP/IP Port			✓
Account Tracking Available	✓	✓	✓
Optional Transaction Reconciliation Software	SmarTrack (1500)	SmarTrack	MultiPlan Copy Accountant
Parameters set by:	Card Keypad RS-232	Keypad RS-232	Keypad TCP/IP
Site Specific Issuer Codes	✓	✓	✓
Profiles Available	9	9	99
Price Lines Available	4+	2	3
Internal Diagnostics w/ Error Codes	✓	✓	✓
Terminal Identification Number	✓	✓	✓
Release card on Power Failures		✓	n/a
Encoding of User Cards	✓		
Battery Backed Up Memory	✓	✓	✓
Internal Electronic Meters	✓	✓	✓
Transaction Logs	✓ (1500)	✓	✓
Dimensions (HxWxL)	4"x5"x8"	5"x4"x7.5"	2"x4.5"x8.75"
Weight	4.5 lbs.	3 lbs.	3 lbs.

### Offline Stored Value Option



### Online Account Based Option



### Value Adding and Card Dispensing



ITC Systems offers Loaders to dispense and add value to cards or accounts. The models 1080/2080/7080 correspond to the model of copier card system you select.

## SPECIFICATIONS

Power: 16 VAC, 1.25 AMPS  
UL, CSA, CE approved

Magnetic range: 300 to 4,000 oersteds

Input/Output: 15 Volts DC @ 30 ma output  
2 enable relay  
Pulse or level lines  
5 to 110 Volts AC/DC input  
Up to 4 input signals

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

Actual products may vary from those pictured here

705 Progress Ave., Bldg. 63  
Toronto, ON M1H 2X1

Tel: 416-289-2344  
Fax: 416-289-4790

800 Fee Fee Road  
St. Louis, MO 63043

Tel: 314-872-7772  
Fax: 314-872-3353

www.itcsystems.com

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