

Card-access Terminal A Reprographics Controller

- Controls and accounts for the usage of copiers, fax machines, laser printers, microfilm readerprinters and similar equipment
- Version for Magnetic Stripe Cards and for Smart Cards
- Compatible with dual-stripe, multi-application SingleCard Systems
- Accepts stored value, limit, and account card formats
- Encodes new user cards and adds value to existing ones

Secure Vending

The SchlumbergerDanyl Card-access Terminals control and account for the usage of photocopiers, microfilm readerprinters, facsimile machines, laser printers, and similar equipment. The terminal cannot only control equipment, but can be used to 'create' new user cards and add value to existing ones.

The D/5000 Terminal utilizes magnetic stripe card technology. They accept a number of card formats, including stored value cards (encoded with a monetary value), limit cards (encoded with a number of units or points), stored valuelimit cards (encoded with both a debit and limit field), account cards, and stored value-account cards (which allow



a single card to be used for stored value and account functions).

The TS/5000 Terminal is designed for use with multi-application Payflex and Primeflex card systems. It utilizes the latest in smart card technology. accommodating sophisticated more applications and heightening overall system security via the use of passwords.

The smart cards used with the Payflex Application have the ability to contain a stored value purse, an expiration date, a PIN, an account number, and a limit. This allows the TS/5000 to accept a PAYFLEX Application smart card as a stored value card, a limit card, or an account card with a PIN, limit, or expiration date option. Primeflex Card applications are limited to stored value operations.

Blanket of Security

Because they reduce or eliminate the use of coins and bills, the Card-access Terminals create a safe, secure environment for educational, industrial, and commercial campus settings. They can also serve as the basis for a SingleCard platform - a foundation upon which a corporation or university can build a system-wide program combining applications on one card.

In addition to providing a blanket of security for users and staff, the Cardaccess Terminal also protects equipment from unauthorized usage. Settable group codes ensure that cards can only be used at their intended location, plus provide a means for setting up multiple card pricing levels.

Communications Options

All Card-access Terminals have a cardaccessed Management Mode with security ID that allows the unit to be programmed and activity totals retrieved. Unit setup can also be handled using the Terminal's enhanced communications capability and RECAP Software. RECAP allows all Terminal configuration, collection, and reporting tasks to be handled from a central PC via hard-wired, dial-up, or a combination of hardwired and dial-up communications — as well as via manual, walk-up collection.

Features

- Controls access to and accounts for the use of copiers, laser printers, facsimile machines, microfiche reader-printers, CD-ROM and similar devices.
- Accepts cards as stored value, limit, or account card with PIN, limit, or expiration date feature.
- Ideal for SingleCard platforms.
- Supports the use of group codes to regulate card usage and allow for multi-tier pricing.
- Programmable cost per stored value card copy (from \$0.001 to \$9.999).
- Two auxiliary channels allow an added amount (from \$0.000 to \$0.999) to be charged – on top of the base cost – for the use of special copier features.

- Programmable minimum/maximum card values.
- Read After Write checks card validity.
- Battery-backed memory for data protection.
- Maintains resettable, non-resettable, and site totals for accounting accuracy.
- Programmable Timeout and Hold features.
- Enhanced communications allow all Terminals setup, collection, and reporting tasks to be handled from a PC. RS232 standard; RS485 (multi-unit line) option available.

Specifications

Weight:	5 lbs (2.3 kg)
Power Source:	115 VAC, 60 Hz
Pwr Consumption:	20 watts
Environment:	0° to 45° C, 10-95% RH
	non-condensing
Battery	5 year data retention
Display:	8-character alphanumeric
Construction:	Aluminum Case