Elite 770

Short range portable EFT terminal

The Elite 770 is a compact, lightweight and portable short-range radio frequency point-of-sale terminal. With debit/credit/EBT and smart card transaction capability, the Elite 770 makes portable payment easy. Coupled with the fact that the transaction is taken to the customer and the customer's card never leaves their possession, using the Elite 770 results in improved customer service, loyalty and security. Multiple terminals can also share one base, thus reducing telecommunications costs.









Smart card



Electronic purse





Elite 770

Short range portable EFT terminal

The Elite 770 allows a business to take the terminal to the customer. The Elite 770 comes complete with a built-in thermal printer, secure PIN pad, smart card reader, magnetic stripe reader, radio frequency base, wireless modem and rechargeable battery pack. All these features are incorporated into a compact light weight design. This portable payment solution is ideal for restaurants, hotels, bars, nightclubs and outside cafes.

A Simple-to-Use Compact and Rugged Terminal

- Lightweight and compact all-in-one design provides for a truly convenient solution for the hospitality marketplace
- Internal antenna reduces terminal size and eases placement
- Wireless communication up to 320 feet (100 m) provides convenient "pay at the table" or point-of-service payment
- Transactions are completed quickly with the receipt printed in front of the customer
- The customer maintains control of their card at all times making the transaction more private and secure
- Ergonomic design includes bi-directional magnetic stripe reader, simple-to-change paper roll and ATM style keypad
- One base can support up to 5 terminals

UNICAPT® Architecture

Ingenico's UNICAPT technology ensures software applications are developed in a secure and modular fashion. Programmers can add or update applications without affecting other resident applications eliminating the need for re-certification. Software applications can also be ported to other Elite products. Unicapt supports multiple applications on a terminal such as payment, gift cards and loyalty.

Smart Card Ready

- Future smart card requirements are already built-in
- Can handle up to 4 SAM slots to provide flexibility and investment protection
- Capable of handling multi-application cards

TECHNICAL CHARACTERISTICS

Flite 770

Key Management	DUKPT and MasterSession
	DES and 3DES
Display	4 x 16 graphic backlit LCD display
Memory	2 Mb
Keypad	18 keys including 3 programmable, screen
	addressable keys
Printer	7 line per second thermal printer
	24 or 42 columns
Magnetic Stripe Reader	Bi-directional track 1 and 2
Smart Card Reader	Sync/Async ISO 7816
	EMVco Level I and II approved
	Four Secure Access Modules (SAMs) option
	available
Communications/Modem	900 Mhz digital communications up to 320 feet
	(100 m) in all directions from the base
	Integrated dial 300, 1200 and 2400 bps modem
	Async and sync
Power (unit)	120 VAC 60 Hz class 2 UL/CSA approved
	Rechargeable battery pack 12 volt DC
Ports	RS232
Application Development	C language
	UNICAPT Integrated Development Environment
Dimensions & Weight	8.27" (210 mm) x 3.62" (92 mm) x 2.68" (68 mm)
	1.2 lbs. (555 g) without base
	1.6 lbs. (737 g) with base (no paper)



The compact terminal communicates to the base via an internal modem and antenna, to provide secure communications and transaction completion.

Ingenico Inc.

1003 Mansell Road - Atlanta, GA 30076 Tel: (770) 594-6000 - Fax: (770) 594-6003 www.ingenico-us.com

Ingenico Canada Ltd.

79 Torbarrie Road - Toronto, Ontario Canada M3L 1G5 Tel: (416) 245-6700 - Fax: (416) 245-6701 www.ingenico-ca.com

