

# Elite 510

## *Advanced countertop EFT terminal*

The Elite 510 is an advanced, easy to use and ergonomic point-of-sale terminal for electronic transaction acceptance and processing. The Elite 510 is part of the Elite product family of payment terminals that operate Unicap, a multi-application architecture and development environment. Applications developed on the Elite 510 can be ported to other Elite payment terminals. Multi-application support, integrated smart card reader and other advanced features provide today's and tomorrow's functionality. The Elite 510 is developed by Ingenico, the worldwide leader in secure transaction technology.



Electronic purse



Unicap



EMV approved



Smart card



World leader in secure financial transaction solutions

# Elite 510

## Advanced countertop EFT terminal

### TECHNICAL CHARACTERISTICS

#### Ergonomic, Compact Terminal

- Integrated design eliminates counter clutter and "spaghetti cable" look
- Multi-application architecture supports delivery of payment and value-added services

#### Promotes Superior Customer Service

- Easy-to-read, four-line backlit graphic display ensures error-free fast customer checkout
- Simple-to-use yet fully featured keyboard provides cognitive touch response that speeds the transaction and increases operator confidence
- Thermal printer that is quick and simple to load
- Pre-print and pre-dial capabilities

#### Secure Transactions

Ingenico's UNICAPT® technology ensures software applications are developed in a secure and modular fashion. Programmers can change application modules without affecting other parts of the application and new application modules can be added to existing applications without re-certification of the whole program. Software application modules can also be used in other Elite products. Unicap supports multiple applications on a terminal such as payment, giftcards and loyalty.

#### Inherent Investment Protection

- UNICAPT secure multi-application architecture supports multiple payment and value-added applications on a single terminal
- UNICAPT allows applications that run on the 510 to be ported to other Elite terminals
- Integrated EMV approved smart card reader
- Up to four Secure Access Modules (SAMs)

#### Elite 510

Operator Display & Keyboard	4x16 backlit graphic display, 8 screen addressable keys, 3 function keys and 12 numeric/function keys
Memory	2 Mb memory (optional 4 Mb)
Printer	7 lines per second thermal 24 or 42 columns
Magnetic Stripe Reader	Track 1/2
Smart Card Reader	Sync/Async ISO 7816 EMVco Level I and II approved Four Secure Access Modules (SAMs) option available
Modem	Integrated dial 300, 1200 and 2400 bps modem Async and sync
Ports	1 RS232, 1 RS232 with power, 1 I2C and 2 telephone ports
Application Development	C language UNICAPT Development Environment
Dimensions & Weight	10.83" (275 mm) x 5.71" (145 mm) x 3.35" (85 mm) 2.1 lbs ( 950 g)



The e<sup>n</sup>-Check 2500 offers the highest read rate and widest array of connectivity options of any check reader on the market for check verification, guarantee and conversion.



When you attach the e<sup>n</sup>-Crypt 100 to the Elite 510 the terminal can provide PIN based transactions such as online debit, EBT, and others.

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