e^N-Touch

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e^N-Touch
1000

PIN Pad | Range

Multi-lane transaction acceptance workhorse

Unrivaled Touch Screen Reliability and Signature Capture Accuracy
- Capacitive technology provides optimal touch sensitivity.
- Full glass screen promotes long lasting reliability and readability while eliminating the need for screen protectors.
- Electronic pen provides most accurate signature capture possible.

Transaction Versatility
- Signature capture promotes speedy checkout and reduced credit card acceptance costs.
- Credit, debit, EBT, signature capture and many other forms of payment are supported.
- Secure touch screen can be used for online debit and EBT PIN entry.

Outstanding Ease of Use
- Responsive signature and touch input provide fast and accurate information entry.
- Electronic pen and hand rejection ensure fast and accurate operation during signature capture.
- Large display optimizes the delivery of value-added marketing and consumer payment.
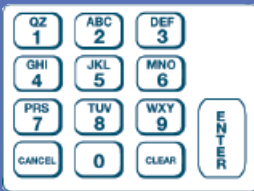
Touchscreen *Rugged* *Signature capture* *Visa Approved PED*

Your Window To the Customer

Advertising Custom Applications Purchase Transaction Signature Verification

ingenico

World leader in secure transaction and payment solutions

e^N-Touch 1000

Customers use their fingers or the attached stylus pen to enter their PIN.

Automate your coupon and gift certificate programs with the e^N-Touch 1000.

Durable LCD screen and attached inkless pen allow consumers to sign credit drafts, forms and applications electronically.

Perform quick customer satisfaction surveys.

ingenico

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Display	VGA (320 x 240) backlit graphics LCD Dimensions are 4.5" x 3.4". Monochrome Signature area is width of screen and 1" high.
Digitizer	Electronic stylus pen touch digitizer with 385 DPI resolution. User can interact with screen via attached inkless electrostatic pen or capacitive finger touch.
Memory	Standard memory is 512Kb flash and 128Kb SRAM. Flash memory is upgradeable to 1.5Mb for additional application functionality and extra screen definition.
Card Reader	Bi-directional magnetic stripe reader Dual track: (1 & 2) with triple track option
Interface Ports	RS232, RS485, USB, Powered USB Auxiliary RS232 port is available (except with USB). Additional RS232 ports are available via remote connector block (RBC). Single cable for power and host communications.
Application	ANSI "C"
Applications Support	Retail Base Application available that supports credit, debit, electronic benefits transfer, signature capture, customer graphics display.
	OPOS, OLE for Point of Sale, is an object-oriented programming environment used to develop POS terminal applications based on the popular Microsoft API's.
	JPOS, Java Point of Sale, is an object-oriented programming environment used to develop POS terminal applications based on the popular Java language.
Application Libraries	A library of API's is available for applications written for Windows, FlexOS, and DOS.
Software Developer ToolKits	Our e^N-Form tool kit is a group of Microsoft Active X controls, which facilitate application development and integration of the e^N-Touch 1000 to your POS system. The kit includes a visual form designer for creating graphical and interactive displays. Application interfaces include DOS, IBM 46XX (Flex OS) and Windows 95/NT.
	Retail Base Application provides application development for "standard" IBM POS Register Software and is compliant with the de-facto standards that most retailers follow.
	e^N-Touch 1000 Software Developer Toolkits (SDK) for Retail Base Application, OPOS and JPOS environments are available.
Security	ANSI X9.8 and X9.24 Visa® PED on-line approved Interac certified ISO 9564 DUKPT support Master/Session support Multiple DUKPT and Master Session keys available on same unit. Secure key injection process required Tamper-resistant security module Inherently secure microcontroller
Power	Voltage 11-14VDC 1.2 A power supply, 60 Hz, 24W
Dimensions & Weight	2.75" (70mm) x 8.5" (216 mm) x 7.5" (191 mm) 28 oz. (.79 kg)