

# e<sup>N</sup>-Touch 1000

## PIN Pad Range

### Multi-lane transaction acceptance workhorse

#### Unrivalled 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

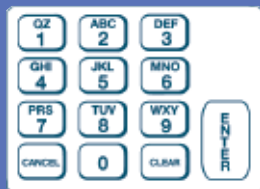


Visa Approved PED





# e<sup>N</sup>-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<sup>N</sup>-Touch 1000.



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



Perform quick customer satisfaction surveys.



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<b>Display</b>	VGA (320 x 240) backlit graphics LCD Dimensions are 4.5" x 3.4". Monochrome Signature area is width of screen and 1" high.
<b>Digitizer</b>	Electronic stylus pen touch digitizer with 385 DPI resolution. User can interact with screen via attached inkless electrostatic pen or capacitive finger touch.
<b>Memory</b>	Standard memory is 512Kb flash and 128Kb SRAM. Flash memory is upgradeable to 1.5Mb for additional application functionality and extra screen definition.
<b>Card Reader</b>	Bi-directional magnetic stripe reader Dual track: (1 & 2) with triple track option
<b>Interface Ports</b>	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.
<b>Application</b>	ANSI "C"
<b>Applications Support</b>	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.
<b>Application Libraries</b>	A library of API's is available for applications written for Windows, FlexOS, and DOS.
<b>Software Developer ToolKits</b>	Our e <sup>N</sup> -Form tool kit is a group of Microsoft Active X controls, which facilitate application development and integration of the e <sup>N</sup> -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 <sup>N</sup> -Touch 1000 Software Developer Toolkits (SDK) for Retail Base Application, OPOS and JPOS environments are available.
<b>Security</b>	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
<b>Power</b>	Voltage 11-14VDC 1.2 A power supply, 60 Hz, 24W
<b>Dimensions &amp; Weight</b>	2.75" (70mm) x 8.5" (216 mm) x 7.5" (191 mm) 28 oz. (.79 kg)