PIN Pad

i3010
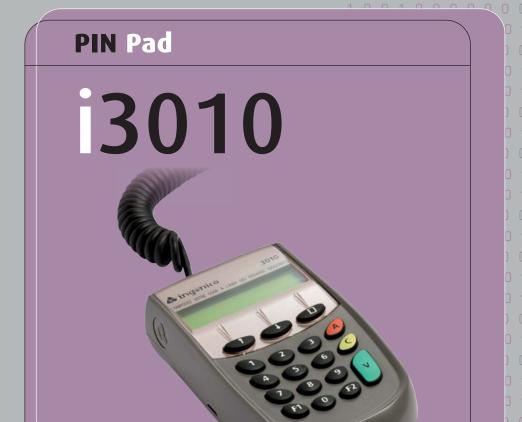
The i3010 delivers totally secure hand-held PIN-based transactions. This lightweight entry level PIN pad makes handover for customer PIN entry simplicity itself, thanks to an ingenious extendable curly cable that gives users the assurance of confidentiality. Designed to fit comfortably into the palm of the hand, the i3010 features a high resolution easy-to-read LCD – with two 16-character lines of display – and an ergonomic keypad that delivers totally fuss-free operations to speed up the payment process. Three programmable function keys give operators quick and uncomplicated access to applications, and make menu navigation a pushover. Perfect for on-line and off-line PIN transactions, the i3010 can be connected with ease to a terminal for providing additional payment privacy and convenience.

ingenico

i3010 series

Security

Built around Ingenico's industry proven High Secure Core (HSC) to provide assured secure data and application management, the i3010 delivers the ultimate in secure transactions. Fully EMV and PCI PED approved, and supporting the latest international security algorithms (DES, TDES, RSA, DUKPT and Master/Session), the i3010 features an optional privacy shroud for additional peace of mind.

Performance

Thanks to Ingenico's UNICAPT™ 32-bit architecture and its EMV level 2 kernel, the i3010 delivers the super fast processing of powerful cryptopgraphic algorithms to make fast-paced transactions a reality. Easy to integrate into the POS platform, the i3010 steps up the security of your payment system by providing additional confidentiality at the PIN entry stage.

Design/Ergonomics

Compact, portable, and easy-to-use, the i3010 is the ideal entry-level PIN pad device. Simple to set up, it features a clear crisp LCD display together with an intuitive keypad for effortless PIN entry and menu navigation. An extendable curly cable makes it convenient and secure to undertake handover for PIN entry.

Communication

The i3010 is packed with connectivity to make integration with your POS architecture simplicity itself. Along with an RS232 serial interface the i3010 can be connected with both Ingenico and non-Ingenico terminals, to deliver the ultimate in flexible operations.

Software development

Ingenico delivers incremental revenue today and future proofs the terminal investments of tomorrow. Compatible with all previous Ingenico applications, the i3010 can support today's applications with ease, as well as tomorrow's next generation services.

Field Services

To reduce total cost of ownership and enable merchants to maximize their terminal investments, Ingenico provides a comprehensive range of terminal and software update and management services – both remotely and in the field. Fully certified professionals and local language helpdesks operate in every territory to ensure Ingenico is on hand to support customers 24 hours a day, seven days a week, 365 days a year.

NAME		i3010
Processor	Type	8 bit
Memory	RAM/Flash	128 KB
Display	Yellow/Green	●
	2 lines of 16	●
Keyboard	Number of keys	15
	Number navigation keys	3
Connections	RS 232	●
Power	Power range	7-9V
Size	Without PIN shield	L 145 x l 73 x H 38
Weight (in gr)		200
Customization	Lens	optional
	Casing	optional
PIN Shield		optional
Environment	Operating temperature	+5°C to +40°C
	Operating humidity NC	15% to 90%
PCI PED	Online/offline	* Offline coupled with i5100

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