

PIN Pad

i3010



The i3010 delivers totally secure handheld PIN-based transactions. This lightweight entry-level PIN pad makes handover for customer PIN entry simplicity itself, thanks to an 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 screen – 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, uncomplicated access to applications and make menu navigation a pushover. Perfect for online and offline PIN transactions, the i3010 connects with ease to a terminal for additional payment privacy and convenience.



The Ingenico logo, consisting of the word "ingenico" in a white, lowercase, sans-serif font, set against a red, rounded rectangular background.

Security

Built around Ingenico's industry-proven High Security Core (HSC) to assure secure data and application management, the i3010 delivers the ultimate in transaction security. 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 shield 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 cryptographic 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 hand over for PIN entry.

Communication

The i3010 is packed with connectivity to make integration with your POS architecture simplicity itself. An RS232 serial interface connects the i3010 with both Ingenico and non-Ingenico terminals, delivering the ultimate in flexible operations.

Software Development

Compatible with all previous Ingenico applications, the i3010 supports 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 comprehensive 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 that Ingenico is on hand to support customers.



NAME		i3010
Processor	Type	8 bit
Memory	RAM/Flash	128 KB
Display	Yellow/Green	●
	2 lines of 16	●
Keypad	Number of keys	15
	Number navigation keys	3
Connections	RS 232	●
Power	Power range	7-9V
Size	Without PIN shield	L 145 x W 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