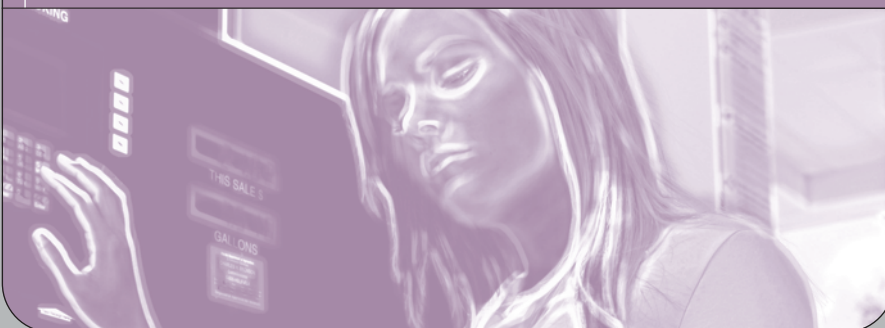


UNattended**i9500** series

Incorporating electronic secure payment into your unattended solution has never been easier thanks to Ingenico's i9500 series. Featuring the i9530 encrypted PIN Pad (EPP) and LCD display, and a separate i9550 hybrid card reader to ensure maximum design integration into any kiosk chassis, the series is fully EMV and PCI PED approved to deliver all the necessary security certifications and hardware security protections. Tough enough to meet the demands of any indoor or outdoor unattended payment transaction – including parking, ticketing, petrol, kiosk and vending – these units are resistant enough to cope with inclement weather, vandalism and truly challenging climate conditions. Designed as a single enclosure, the i9530 PIN Pad and integral LCD display conforms to both RNIB (DDA) and ECBS requirements, while the compact and robust i9550 manual hybrid card reader accepts both magnetic stripe and chip based cards.



The Ingenico logo, featuring the word "ingenico" in a white, lowercase, sans-serif font inside a red oval.



Security

The Ingenico i9500 unattended series is universally EMV and Visa PED approved and PCI ready, delivering security-as-standard for consumer and merchant alike. A 32-bit RISC crypto-processor provides a uniquely scaleable and high-performance platform to support a host of new generation security applications, with no impact on transaction speed or reliability. For additional security at the PIN entry stage, the i9530 integrated PIN Pad and display features an optional certified privacy shroud.

Performance

Utilizing ARM9 microprocessor technology, the i9500 range combines innovation and performance with multiple connectivity options – assuring a faster, more convenient and more reliable transaction every time.

Design/Ergonomics

The compact design and small dimensions of Ingenico's i9500 range delivers the ultimate in both flexible chassis design and integration. The i9530 PIN Pad and LCD display has a robust and industry-proven polymer keyboard that conforms to both RNIB DDA requirements and ECBS requirements together with a jack socket to accept power from an external 12V regulated DC power supply. The card coupler of the i9550 card reader features a brake mechanism to hold smart cards in place during transactions and ensure security in the event of a power failure.

Communication

The i9530 encrypted PIN Pad and LCD display features a wealth of integrated communications – RS232, USB slave, Ethernet or optional GPRS – to deliver ultimate flexibility and non-stop operation. The i9550 hybrid card reader contains dual RS232 connections.

Software development

Ingenico delivers incremental revenue today and future proofs the terminal investments of tomorrow. Uniquely, the i9500 series is backwards compatible with all 800+ Ingenico services and applications, while providing the rapid development environment on which to build a compelling portfolio of targeted, new generation services.

Field Services

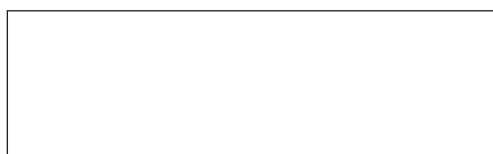
To reduce total cost of ownership and enable banks and merchants to maximize their terminal investments, Ingenico provides a comprehensive range of terminal and software update and management services – both remotely and in the field. Fully certified professional and local language helpdesks operate 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		i9550	i9530
Processor	Type	ARM9	ARM9
	Speed	180Mhz	180Mhz
Memory	RAM/Flash	up to 32/16 MB	up to 32/16 MB
Removable Memory	MMC		1
Communication Mode	Ethernet		●
	GPRS		optional
SAM			2
Card readers	Smart card	1	
	Magstripe	Track 1/2/3	
	Hybrid	●	
Display	Graphic 128 x 64 pixels		●
	Backlit		●
	Yellow/Green		●
Keyboard	Number of keys		15
	Backlit		optional
	Key Texture		Plastic (optional Metallic)
Buzzer			●
Connections	RS232	2	3
	USB Slave		1
Power Supply	External Power supply	12VDC 200mA	12VDC 300mA
	Stand By Mode	●	●
Size	W x H x D mm	120 x 155 x 44	100 x 66 x 161
Customization			Keypad
Environment	Operating temperature*	-25°C to 65°C	-25°C to 65°C
	Storage temperature	-20°C to 70°C	-20°C to 70°C
	Relative humidity, non condensing	5% - 95%	5% - 95%
IP (International Protection)		34	65
PCI PED	Versions	V2.0	V2.0

* Internal temperature: at least -5°C

www.ingenico.com



Payment Solutions

