

PIN Pad

PP30S



Lightweight enough to be handed over for fast and convenient PIN entry, the PP30S PIN pad delivers the ultimate in easy operation experiences. A low-cost entry level device, the extremely durable PP30S is perfect for any fast transaction environment. Fitting neatly into the palm of the hand, its ergonomically designed keypad is intuitive and easy to use, while a crystal-clear LCD – which features two 16-character lines of display – provides crisp readable prompts to guarantee error-free operation. Two menu keys, together with a navigation key situated just below the display, makes rapid menu navigation and foolproof user access to applications a reality. Easy to handle and handover, the PP30S provides a powered USB terminal connection for additional payment convenience at the point of sale.



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

PP30S

Security

Built around Ingenico's industry proven Telium technology to provide assured secure data and application management, the PP30S 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 PP30S features an optional privacy shield for additional peace of mind.



Performance

Thanks to Ingenico's Telium architecture and its EMV level 2 kernel, the PP30S delivers the super fast processing of powerful cryptographic algorithms to make fast-paced transactions a reality. Easy to integrate into the POS platform, the PP30S steps up the security of your payment system by providing additional confidentiality at the PIN entry stage.



Design/Ergonomics

Trim, compact and extremely lightweight the PP30S is designed to be extremely easy and convenient to handle. Simple to set up, its intuitive keypad plus a clear crisp LCD display make PIN-entry transactions and menu navigation straightforward and quick.

Communication

Equipped with a powered USB connection, the PP30S makes integration with POS terminals simplicity itself. Now merchants can make confidential PIN entry part of their customer service strategy.

Software development

Ingenico delivers incremental revenue today and future proofs the terminal investments of tomorrow. Uniquely, the PP30S 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		PP30S
Processor	Type	ARM 7
	Speed	50 MIPS
Memory	RAM/Flash	96/512 KB
	Display	Yellow/Green
Display	2 lines of 16	●
	Keyboard	Number of keys
Keyboard	Number navigation keys	4
	Buzzer	●
Power	Power range	5V
	Power USB 5V	●
Size	Size	L 135 x I 86 x H 34
Weight (in gr)		130
Customization	Lens	optional
	Casing	optional
PIN Shield		optional
Environment	Operating temperature	+5°C to + 40°C
	Operating humidity NC	+85% at +40°C
PCI PED	Online/offline	●

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