

## PIN Pad

## PP30S



Lightweight and compact 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. Its ergonomically designed keypad fits neatly into the palm of the hand and is intuitive and easy to use, while a crystal-clear LCD – featuring 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, make rapid menu navigation and foolproof user access to applications a reality. The PP30S provides a USB connector for easy connection to the Telium® range of countertop devices.



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

## 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 customer 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. Easily integrated into the Telium® range of countertop devices, 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 easy and convenient to handle and simple to set up. Its intuitive keypad, plus its 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 other countertop Telium® POS terminals simplicity itself. Now merchants can make confidential PIN entry part of their customer service strategy.

## Software Development

Ingenico delivers incremental revenue today while future-proofing the terminal investments of tomorrow. Simple, all-encompassing interface is easily adaptable to an inventory of more than 800 global applications.

## Field Services

To reduce total cost of ownership and enable banks and merchants to maximize their terminal investments, Ingenico provides a comprehensive terminal and software update and management services – both remotely and in the field.

NAME		PP30S
<b>Processor</b>	Type	ARM 7
	Speed	50 MIPS
<b>Memory</b>	RAM/Flash	96/512 KB
<b>Display</b>	Yellow/Green	●
	2 16-character lines	●
<b>Keypad</b>	Number of keys	15
	Number navigation keys	4
<b>Buzzer</b>		●
<b>Power</b>	Power USB 5V	●
<b>Size (in mm)</b>		L 135 x W 86 x H 34
<b>Weight (in gr)</b>		130
<b>Customization</b>	Lens	optional
	Casing	optional
<b>PIN Shield</b>		optional
<b>Environment</b>	Operating temperature	+5°C to + 40°C
	Operating humidity NC	+85% at +40°C
<b>PCI PED</b>	Online/offline	●