

iPP300 Series



Consumer facing payment solution designed for the retail market

- Optimize multiline checkout with a secure and fast POS solution
- Improve shoppers' payment experience with an intuitive interface and contactless features
- Expand consumer choice by accepting any preferred method of payment
- Facilitate in-store integration thanks to compact size and plug & play installation



iPP300 Series

• Highest Security

The iPP300 Series meets the latest hardware and software security requirements. PCI-PTS 2.x and 3.x certified, iPP320 & iPP350 ensure secure data and application management and enable highly secured transactions for retailers. They also comply with SRED and Open protocol modules. The optional PIN privacy shield guarantees confidentiality of PIN entry.

• All Payment Options

Offering EMV Chip & PIN, MagStripe and Contactless, the iPP300 Series also supports new use cases such as NFC, loyalty programs, couponing & wallets and QR codes.

• Designed for Retail

Robust for intensive use and optimized for fast checkout, the iPP300 Series is designed to meet all retail environment needs. Very compact, the iPP300 Series takes up minimum counter space and fits perfectly in customer's hand. Large 16-key backlit keypad, large LCD display and function keys allow quick and simple access to different applications providing day-to-day convenience and comfort.

• All Connectivity & Communication

The iPP300 Series connects to an ECR, a POS or a PC via direct connections such as Ethernet, RS232 or Tailgate. The Plug & Play iPP300 Series is equipped with a single multipoint mono connector cable for easy integration.

• Brand Promotion

Brand promotion is empowered by a color graphic display, software customization and various possibilities to personalize hardware (top casing or lens).

• Telium 2

Powered by Ingenico, Telium 2 technology is the result of 30 years' experience in the payment industry. Secure, highly integrated and fast, Telium 2 is the world best platform to provide payment services and applications.



NAME		iPP320	iPP350
Processor	ARM 9 & ARM 7	•	•
	128 MB Flash 16 MB SDRAM	•	•
Memory	µSD supporting up to 8G	•	•
SAM		Up to 3	Up to 3
Card readers	Smart card	•	•
	Magstripe	•	•
	Contactless	Option	Option
Display		LCD 128 x 64 White backlit	TFT color display QVGA 2.7" 320 x 240
Terminal connectivity		USB	USB
		RS232	RS232
		Ethernet	Ethernet
		Tailgate factory option	Tailgate factory option
Keyboard	Backlit operational keys	15	15
Audio	Buzzer	•	•
Power supply	Powered USB	5V 500 mA	5V 500 mA
	Powered RS232	5V or 12V	5V or 12V
	Powered Ethernet	POE compliant with 802.3af	POE compliant with 802.3af
	External power supply	Option	Option
Terminal size	L x W x H	168 mm x 83 mm x 40 mm	168 mm x 83 mm x 40 mm
Weight		267 g	267 g
Environment	Operating temperature	+5°C to +45°C	+5°C to +45°C
	Storage temperature	-20°C to +70°C	-20°C to +70°C
	Operating humidity	85% HR to +55°C	85% HR to +55°C
Optional privacy shield	PCI compliant	Additional or factory mounted privacy shield	Additional or factory mounted privacy shield
	ZKA compliant	Factory option	Factory option
Security	Online & offline	PCI PTS 2.x & 3.x	



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