# Compact and secure PIN Pad upgrade to EMV

# Ingenico 3300

## **PIN** Pad

Range

- Ingenico 3300 is a high security countertop PIN Pad ideal for use in multilane retail and single point-of-sale-environments.
- Thanks to its EMV smart card reader, the transition to Chip&PIN becomes easy for the cardholder. Based on Ingenico's new UNICAPT<sup>TM</sup> 32-bit architecture and coming with an EMV level 2 kernel, it provides fast processing of powerful cryptographic algorithms. It offers a fast and easy way to adapt the existing point-of-sale systems to new EMV and PIN entry standards.
- Ingenico 3300 has been designed to ensure user friendliness with its large graphic display, backlit keypad and lateral keys.







compatibility











### **Compact and secure** PIN Pad upgrade to EMV

## Ingenico 3300



Easy insertion of smart cards by consumers



15 standard backlit keys and 4 lateral keys for easy menu navigation



Optional privacy shield for the highest security standards



**Optional SCR Infill** 







The PIN Pad can be easily connected to an Ingenico countertop terminal or an ECR



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### Physical and logical security

- Ingenico 3300 is PCI PED certified.
- Multi application security is provided by UNICAPT<sup>TM</sup> technology permitting several applications to run independently on the same device. An additional benefit is the portability of applications across the whole range.

### Multiple functions

- Up to 4 Security Access Modules (SAMs).
- Secure downloading of new applications using local or remote download.
- Multiple languages supported.

### **Ergonomic design**

- Optional privacy shield complies with all international security standards (PCI PED, ZKA...)
- i3300 can be built without a smart card reader should it be connected to an EMV compliant payment terminal.
- Designed to optimise counter space.
- Function keys permitting a quick and simple way to access different applications.
- Large graphic display offering clear presentation of data and commands.

#### Simple and cost-effective transition to EMV

- Compatible with the whole range of Ingenico countertop terminals (TT41, TT42, i5100, etc.), i3300 provides merchants with a quick solution to open their business to EMV based payment cards.
- It offers a cost effective way to upgrade existing point-of-sale operations to comply with EMV and PIN entry standards.
- i3300 is available in RS232 or USB version.

Memory <sup>1</sup>	512KB SRAM + 1MB Flash memory 1MB SRAM + 4MB Flash memory (option) 2MB + 4MB Flash memory (option)
Processor	ARM 32bits
SAMs	Up to 4 SIMs (option)
Security	PCI PED on-line / off-line certified ZKA certified
Display	Graphic, 128x64 pixels. Backlit
Keypad	15 keys. 2+2 lateral keys. Backlit
Smart card reader	EMV level 1 approved. ISO 7816 1-2-3. Async/Sync. T=0 & T=1
Connectivity	RS232. USB as option
Environmental	5° to 40° C operating temperature (41F to 104F)
Dimensions	140 x 100 x 80 mm (5,51 x 3,94 x 3,15 in.)
Weight	367 g (0.81 lb)