A cost-effective, easy to integrate PED with outstanding security

Ingenico 3010

PIN Pad

Range

- Ingenico 3010 PIN Entry Device (PED) is a secure, compact and ergonomic hand-held PIN pad for PIN based payment transactions.
- Easy-to-integrate, the Ingenico 3010 is a costeffective way for PIN and data entry. It provides flexibility by supporting international security capabilities including: DES, 3DES, DUKPT, MasterSession and also meeting PCI PED on-line requirements.
 - Compatible with VeriFone terminals and emulates VeriFone 101 and 1000 PIN pads.
 - Large display (2 lines of 16 characters) and function keys improving user interface.
 - Software re-programmability enables convenient yet secure updates.











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Compact and durable hand-held PIN pad



2 lines of 16 characters display eliminates the need for message scrolling



15 keys and 3 function keys provide many user options



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Ingenico 3010

Security

- Ingenico 3010 is PCI PED approved.
- Ingenico 3010 provides maximum flexibility by supporting Master/Session and DUKPT (Derived Unique Key Per Transaction) key management standards.
- Ingenico 3010 supports industry standard DES and 3DES encryption algorithms.

Ergonomic design

- Compact and light, Ingenico 3010 fits into the palm of the hand.
- Easy-to-read display, 2 lines/16 characters per line.
- Function keys permit a quick and simple way to select screen driven actions.

Connectivity

- Ingenico 3010 can be used with Ingenico terminals such as the Ingenico 5100.
- Ingenico 3010 can also be used with non-Ingenico terminals and is plug compatible with VeriFone 101 and 1000 PIN pads.
- Ingenico 3010 replaces eⁿ-Crypt 100 and eⁿ-Crypt 150 (backward compatibility).
- \bullet Utilizes same connection cable as the $e^{\text{\tiny N}}\text{-}\text{Crypt}\ 100$ thus reducing deployment costs.

Memory	32 KB memory
Security	PCI PED approved, DES or Triple DES DUKPT or Master/Session management keys Secure local and remote software downloading Secure key downloading
Display	2x16 text display
Keypad	15 keys plus 3 function keys
Connectivity	RS232
Environmental	Operating temperature: 0°C to 40° C (41F to 104F) Operating humidity: 15% to 90%, non-condensing
Dimensions	H: 35.5 mm x W: 80 mm x D: 138.5 mm (1.4 x 3.2 x 5.5 in.)
Weight	225 gr. (7.0 oz.) without cable