

Cost-effective, Visa PED
compliant and 3DES

Ingenico 3010

PIN Pad Range

- **Ingenico 3010** PIN Entry Device (PED) is a secured, compact and ergonomic hand-held PIN Pad for PIN based payment transactions.
- Easy-to-integrate, Ingenico 3010 is a cost-effective way for PIN and data entry. It provides flexibility by supporting international security capabilities at the state of the art : DES, TDES, RSA, DUKPT, Master/Session and also meeting Visa PED requirements.
- On-line & off-line PIN based transactions.
- Enhanced confidentiality: hand-held design and optional privacy shield
- 2 lines of 16 characters display and function keys improving user interface.



Secure PIN Pad
Visa PED compliant



Software
downloading



Ingenico 3010



Very compact
hand-held PIN Pad



Easy to read display



15 keys and 3 function
keys



Easy connection to Ingenico countertop terminals



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Security

- Ingenico 3010 is Visa International PIN Entry Device (PED) compliant and certified.
- Ingenico 3010 supports DES and Triple DES (3DES).
- Ingenico 3010 provides maximum flexibility by supporting Master/Session and DUKPT (Derived Unique Key Per Transaction) key management standards.
- Ingenico 3010 supports also a RSA public key encryption (up to 1024 bits keys, exponent 3).

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 permitting a quick and simple way to access to different applications.
- Optional security shroud available as option.

Connection/use

- Ingenico 3010 can be used with Ingenico terminals as for instance Elite 510, Elite 710, Ingenico 5100.
- Ingenico 3010 can also be used with non Ingenico terminals.
- Ingenico 3010 replaces eN-Crypt100 and eN-Crypt150 (backward compatibility).

Memory	32 KB back up memory
Security	Visa PED
Display	2 x 16 text display
Keypad	15 keys + 3 function keys
Connectivity	RS232, I2C
Environmental features	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
Weight	225 g (without cable)