Ingenico
5310

Countertop | Range

A true hand-over terminal, ideal for PIN entry

- **The Ingenico 5310** is an excellent PCI PED countertop solution for retailers, restaurants and service providers that offer credit and PIN based transactions.

- The i5310 has a small footprint that optimizes counter space. Its curly cable allows the merchant to easily and safely hand the terminal to the consumer for card swipe and PIN entry.

- The i5310 was designed for fast transaction acceptance with a 12 lines per second thermal printer, 32-bit processor, IP-capable high-speed modem and Ethernet communications. A simple keypad and large bright backlit display with 3 screen addressable keys make it very easy to use.

EMV
Fast transaction time

UNICAPT
Application compatibility

HSC 32 bits
Secure module

TCP/IP
Ethernet

PCI PED
Approved

ingenico

Secure transaction and payment solutions

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Built for fast transaction authorization

- V34 (33.6k bps) modem provides fast transaction authorization and downloading.
- Long MSR swipe path increases operator first pass read success.
- Large backlit screen and keypad are easy to see in any lighting.
- 32 bit processor provides power for swift transaction completion.
- 12 lines per second printer and receipt pre-printing eliminate customer wait time.
- Ethernet and IP connectivity capability reduces transaction authorization time and cost.
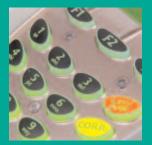
Compact "all-in-one" terminal

- "All-in-one" design and integrated PIN pad eliminate counter clutter, "spaghetti cable" look and the need for a terminal swivel which can strain communication and power cables.
- Curly cable securely tethers base to terminal to optimize customer use while providing maximum security.
- Plug It modules: RS232 and Ethernet.

Secure

- PCI PED approved for on-line and off-line transactions.
- DES and 3DES integrated PIN pad for secure online and EBT transactions.
- Master/Session and DUKPT key management.
- Secure local and remote software downloading.
- EMV 4.0 Level 1 and 2 approved.

Backlit ergonomic style keyboard

Long MSR swipe path increases first pass read success

Terminal is handed to customer for PIN entry

"Easy load" 12 lines per second thermal printer

Processor	32 bit ARM processor
Memory	2 MB SRAM and 8 MB Flash
Security	Integrated PIN pad PCI PED on-line/off-line approved Interac Chip & Frontal Attack Protection certified DES or 3DES DUKPT or Master/Session key management Secure local and remote software downloading Secure key downloading
Printer	12 lines per second thermal printer Easy load with end-of-paper roll detection Full graphics printing capability
Display	LCD display, 128 x 64 pixels and graphics capability Backlit with adjustable contrast
Keypad	18 backlit keys including 3 screen addressable function keys
Communication	V34 modem, transfers up to 33.6K bits per second (bps) Synchronous and asynchronous transmission TCP/IP with SSL option
Magnetic card reader	Tracks 1, 2 & 3
Smart card reader	EMV Level 1 approved UNICAPT 32 EMV Level 2 approved ISO 7816 1-2-3, Async/Sync. T=0 & T=1 Optional support for up to 3 Secure Access Modules (SAM) in SIM format
Connectivity	(2) RS232 ports for connecting peripherals
Programming	UNICAPT secure multi-application platform and development environment Programmable in C
Environmental	Operating temperature: +5°C to +40°C (41F to 104F) Storage temperature: -20°C to +70°C (-2F to 158F)
Dimensions	Terminal: 20.9 x 9.6 x 6.0 cm (8.22 x 3.77 x 2.36 in.) Base: 20.2 x 9.1 x 4.0 cm (7.95 x 3.58 x 1.57 in.)
Weight	Terminal: 500 gr. (1.1 lb) Base: 910 gr. (2.0 lb)

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