

A cost-effective countertop payment terminal with integrated PINpad

Ingenico 5100

Countertop Range

- **Ingenico 5100** is the perfect payment solution for merchants with low transaction volumes or limited counter space.
- Ergonomically designed for use on the countertop and to be held by the cardholder for PIN entry.
- Ingenico's UNICAPT™ 32 and High Security Core architecture ensures fast, secure transaction processing.
- Graphic display, long magnetic card reader and easy loading printer ensure a user-friendly, cost-effective solution.



EMV
Fast transaction time



UNICAPT
Application compatibility



HSC 32 bits
Secure module



TCP/IP



GEMS
Global Estate Management System



Wi-Fi



Ingenico 5100



Ergonomically designed keyboard for easy PIN entry



Optimal and secure card reading



Easy loading printer



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Outstanding security features

- The High Security Core (HSC) is at the heart of Ingenico's new range of terminals and PINpads and is the result of our world-leading experience in POS security gained over many years.
- The HSC's 32-bit architecture provides a powerful device which offers varying levels of security to the most exacting requirements of PCI PED and ZKA. This enables it to support the complex encryption methods such as RSA and 3DES necessary for today's payment solutions.
- A privacy shroud to protect PIN entry is optionally available.

Multi Application Support

- The UNICAPT 32 operating system allows many applications to run independently on the same device. Full software development kits, training and support can be arranged through Ingenico.

Quality and performance

- Long, slightly curved, card swipe slot provides optimal card reading performance.
- Range of communication options - PSTN, ISDN, Ethernet or Wi-Fi.
- Designed for test and maintenance through use of sub-assembly block.

User-friendly

- Quiet, easy loading thermal printer.
- Graphic display with backlighting.
- Cable management options available.

Customisation

- Customisable lens for branding/logos.
- Bespoke colour options available.

Connectivity and Integration

- Facilitates rapid in-store integration through an Ethernet TCP/IP interface.
- Standard Interface options enable rapid integration with external EFT Payment system providers.
- Provides pre-accredited payment solution when used in conjunction with Ingenico's IngeStore EFT payment system.

Memory	2MB SRAM Up to 8 MB Flash
Processor	ARM 32 bits
SAMs	Up to 3 SIMs
Security	Visa PED Approved
Printer	Thermal, easy loading, 12 lines / second Paper end detection, full graphics printing
Keypad	18 keys including 3 function keys. Backlit (option)
Display	Graphic, 128 x 64 pixels. Backlit
Communication	PSTN, ISDN, Ethernet or Wi-Fi
Magnetic card reader	ISO 1/2 or ISO 2/3
Smart card reader	EMV level 1. ISO 7816 1-2-3. Async/Sync. T=0 & T=1
Connectivity	Up to 3 RS 232
Lens	Customisable with logo Privacy shroud add-on (option)
Environmental	Operating temperature: +5°C to +40°C (41F to 104F) Storage temperature: -20°C to +70°C (-2F to 158F)
Dimensions	21 x 9,5 x 7,5 cm (8.27 x 3.74 x 2.95 in.)
Weight	600 g (1.32 lb.)