Ingenico i7910

A compact Wireless GPRS terminal for Hospitality and Mobile applications. With the i7910 Ingenico completes its comprehensive product offering to the hospitality, delivery and mobile merchants, delivering a new solutions tailored to both indoor and outdoor environments

The Challenge

When choosing a point-of-sale (POS) terminal, affordability and functionality are important features to consider. Merchants want a terminal that has the capability to accept today's electronic payment options and is configured to support future advancements in payment technology. Finding a reliable terminal that allows a merchant to control costs while also keeping pace with the changing needs of their business is often difficult.

The Solution

Ingenico introduces the i7910, a new GPRS long rang wireless payment terminal ideal for both indoor and outdoor payment environments.

Its ergonomic, compact design and light weight provide day–to–day convenience, robustness and comfort for mobile merchants.

With its large backlit display, fast and easy loading printing, long magnetic strip reader and intelligent Li–Ion battery, performance is at the heart of i7910.

Based on Ingenico's 32–Bit architecture, the i7910 provides fast processing of powerful cryptographic algorithms.

All the ingredients for a great Wireless terminal!

The Ingenico 7910 answers the requirements of the hospitality and mobile business sectors: fast service, long life battery, convenience and flexibility.

- With its GPRS capability, its quiet and fast printer (easy–loading mechanism) and its long card swipe for optimal reading, while speeding payment and customer service.

- The removable Li–Ion battery pack enables you to use the i7910 for up to 200 transactions, giving you enough power to last a complete working day.

- In addition to the large backlit display, the i7910 offers a light, robust and ergonomic solution to make the payment process easy and efficient for the end–user.

- In the event of GPRS network issues, the i7910 and its LinkBox (v34 back up modem) ensure continuous operation.

Ingenico 7910

Industries Served

- Retailers
- Restaurants
- Mail order/Telephone order

Help Your Business

- Accept virtually all payment options including debit, gift, and credit cards
- Control costs with a combination terminal and printer
- Speed up transactions with IP connectivity
- Save space and cost

Help Your Customers

- Make faster transactions with a quick printer that speeds through text, bar codes and graphics shorten customer wait times
- Improve their fraud protection through truncated receipts and other features
- Settle with their preferred payment type

Pay securely wherever you are!

Supporting Pay@Table and Pay@Door, Ingenico i7910 GPRS payment terminal enables you to pay wherever you are with all the security provided by Ingenico's High Security Core and UNICAPT™.

- The integrated High security Core (HSC) has been developed from years of experience by Ingenico, the world leader in POS security. It offers different levels of security, meeting the most demanding requirements of payment transactions (PCI PED, ZKA...). It has a 32–Bit processor to support powerful encryption (RSA, DES, 3DES...), Thus ensuring confidential data is secure.

- Multi application security is provided by UNICAPT™ technology, permitting several applications to run independently on the same device. An additional benefits is the portability of previously written applications for Ingenico terminals.

User friendliness

- Quiet and fast (12 lines/second) thermal printer with easy-loading mechanism.
- Ergonomically designed keyboard for easy PIN entry.
- Large graphic display with adjustable contrast.
- Customizable lens to promote customer logo/brand.
- Only one cable for all external connections (accessory).
- Other options could be possible in function of volumes.

TECHNICAL SPECIFICATIONS

Memory	1 to 2 MB SRAM. Up to 8 MB Flash.
Processor	ARM 32 bits
SAMs	Up to 2 SIMs + 1GSM SAM One full ISO format card and MMC*
Security	Integrated security. Ingenico's High Security Core PCI PED on–line/off–line
Communication module	GSM/GPRS 900/1800 MHz or 850/1900 MHz
Battery	LiIon for up to 200 transactions
Printer	Thermal, easy loading, 12 lines/second Paper end detection, full graphics printing
Keypad	Backlit, 18 keys including 3 function keys.
Display	Graphic, 128 x 64 pixels. Backlit
Communication	Via LinkBox (Synchronous and asynchronous modem v34)
Magnetic Card Reader	ISO 1/2/3 (option JIS)*
Smart Card Reader	EMV level 1 compliant. ISO 7816 1-2-3. Async/Sync. T=0 & T=1
Connectivity	Via ComBox (2* RS 232)
Lens	Customizable with logo*, Privacy shroud add-on*
Environmental	Operating Temp.: +5°C to +40°C (41F to 104F) Storage Temp.: -20°C to +70°C (-2F to 158F)
Dimensions	20.9 x 9.6 x 6 cm (8.2" x 3.77" x 2.36" in.)
Weight	600 g (1.32 lb.)

*Optional Feature

**For more information, contact your
CU Merchant Services Sales Rep.
or visit cumerchants.com.**