

A Compact Wireless
GPRS terminal for
Hospitality and Mobile
applications

Ingenico 7910

Mobile Range

- Ingenico introduces the i7910, a new GPRS long range 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 printer, long magnetic stripe 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.



EMV
Fast transaction
time



GSM/GPRS
Pay wherever
you are!



UNICAPT
Application
compatibility



HSC 32 bits
Secure module



LiIon
Up to 200
transactions



Modular
MMC slot
Backup Modem



i7910 - The optimal indoor wireless solution for hospitality and mobile applications



Ingenico 7910

With the i7910 Ingenico completes its comprehensive product offering to the hospitality, delivery and mobile merchants, delivering a new solution tailored to both indoor and outdoor environments.

All the ingredients for a great Wireless terminal!

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 **LiIon** battery pack enables you to use i7910 for **up to 200 transactions**, giving you enough power to last a complete working day.
- In addition to the large backlit display, i7910 offers a **light, robust and ergonomic** solution to make the payment process **easy and efficient** for the users.
- In the event of GPRS network issues, the i7910 and its **LinkBox (V34 back up modem)** ensure **continuous operation**.

Ingenico 7910 can adapt to all kinds of applications. When extra memory is required to store data, it features an optional **MMC/SD** slot. If it needs to be linked to another device, Ingenico's LinkBox also provides a standard serial port.

Pay securely wherever you are!

Supporting Pay@Table and Pay@Door, **Ingenico 7910 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 (Visa 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 benefit is the portability of previously written applications for Ingenico terminals.



Optimal and secure card reading



Easy loading



Long life battery
Up to 200 transactions
Fast charge



Merchant card and MMC as options



Backup external modem (LinkBox)



Ergonomic and simple connectivity



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Memory	2Mb SRAM – up to 8Mb Flash Memory
Processor	ARM 32 bits
SAMs	Up to 2 SIMs + 1GSM SAM One full ISO format card and MMC (options)
Security	Integrated security. Ingenico's High Security Core VisaPED on-line/off-line
Communication module	GSM/GPRS 900/1800 MHz or 850/1900 MHz
Battery	Lilon for up to 200 transactions
Printer	Thermal, easy loading, 12lines/second Paper end detection, full graphics printing
Display	Graphic, 128 x 64 pixels. Backlit
Keypad	Backlit, 18 keys including 3 function keys
Magnetic card reader	ISO 1/2/3 (option JIS)
Smart card reader	EMV level 1 compliant. ISO 7816 1-1-3 Async/Sync. T=0 & T=1
Connectivity	Via ComBox (2*RS232)
Communication	Via LinkBox (Synchronous and asynchronous modem v34)
Lens	Customizable with logo (option) PIN shroud add-on (option)
Environment	Operating temperature: +5°C to +40°C (41F to 104F) Storage temperature: -20°C to +70°C (-2F to 158F)
Dimension	20,9 x 9,6 x 6 cm (8.2 x 3.77 x 2.36 in.)
Weight	600 g (1.32 lb.)