

The entry-level terminal  
for mobility

# Ingenico 7310

## Indoor Wireless Range

- **Ingenico 7310** is the terminal of choice for payment at the table without systematic on-line authorisation. Highly cost-effective, this solution also works with non-payment applications (gaming, loyalty...).
- Its ergonomic, compact and lightweight design offers convenience and comfort to users throughout the working day.
- With its large backlit display, fast easy loading printer, long magnetic stripe reader and intelligent Li-Ion battery, performance is at the heart of the i7310.
- Based on Ingenico's 32 bit architecture and equipped with an EMV level 2 kernel, it provides fast processing of powerful cryptographic algorithms.



**EMV**  
Fast transaction  
time



**UNICAPT**  
Application  
compatibility



**HSC 32 bits**  
Secure  
module



**TCP/IP**  
Ethernet  
Dial-up



**Modular**  
MMC Card  
Ethernet Plug It



**Li-Ion**  
Up to 200  
transactions



**PCI PED**



beyond  
payment

Off-line transactions?  
Non-payment applications?  
**i7310 Offline**  
the simple answer



# Ingenico 7310

With the i7310, Ingenico completes its comprehensive range of indoor wireless terminals with an entry-level solution offering mobility when systematic on-line authorization is not required. Perfectly adapted to radio-less environments (airlines), i7310 also fits all types of non-payment applications (gaming, loyalty...). The Ingenico 7310 is a real alternative to non-systematic online transactions. The Ingenico 7310' range of uses is so wide that it can also act as a countertop to process on-line transactions for high-end customers.

## Outstanding security features

Supporting Pay@Table, the Ingenico 7310 Offline payment terminal enables you to handle payments wherever you are within your premises 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 for 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 benefit is the portability of previously written applications for Ingenico terminals.

## The alternative to the classic on-line payment terminal!

The Ingenico 7310 meets the requirements of a good wireless terminal for all off-line applications:

- **Fast service:** With its quiet and fast printer (easy-loading mechanism) and its long card swipe for optimal reading, the i7310 speeds up the payment, giving a better service to the customer.
- **Long life battery:** The removable Li-Ion battery pack enables you to use i7310 for up to 200 transactions, giving you enough power to cover a complete shift.
- **Convenience:** In addition to the large backlit display, i7310 offers you a light and ergonomic solution to make the payment process easy and efficient.
- **Flexibility:** The wide range of communication bases (v22bis, v29 fast, v34, ISDN and Ethernet) enables the i7310 to be used in any kind of environment. To process an on-line transaction, the terminal just needs to be put back on its base.

With its customizable lens, the i7310 fits to any kind of branded business and offers you a tailored-terminal!



Sahara



Optimal and secure card reading



Pacific



Easily removable battery



Easy loading and fast printer



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<b>Memory</b>	1 to 2 Mb SRAM - Up to 8 Mb Flash Optional MMC Multimedia card slot
<b>Processor</b>	ARM 32 bit
<b>SAMs</b>	3 SIMs - One full format ISO card
<b>Security</b>	Integrated security. Ingenico's High Security Core
<b>Printer</b>	Thermal, easy loading, 12 lines/second Paper end detection, full graphics printing
<b>Keypad</b>	Backlit, 18 keys including 3 function keys
<b>Display</b>	Graphic backlit, 128 x 64 pixels
<b>Magnetic card reader</b>	ISO1/2/3 and JIS II (options)
<b>Smart card reader</b>	EMV level 1. ISO 7816 1-2-3. Async/Sync. T=0 & T=1
<b>Battery</b>	Li-Ion for up to 200 transactions (option)
<b>Communication</b>	Synchronous and asynchronous modems: v22bis, v29 fast, v34, ISDN. Embedded TCP/IP
<b>Connectivity</b>	2 RS 232 - Ethernet (option)
<b>Lens</b>	Customizable with logo (option) Privacy shield add-on (option)
<b>Environmental</b>	Operating temperature: +5°C to +40°C (41F to 104F) Storage temperature: -20°C to +70°C (-2F to 158F)
<b>Dimensions</b>	Terminal: 20.9 x 9.6 x 6.0 cm (8.2 x 3.77 x 1.37 in.) Base: 20.2 x 9.1 x 3.5 cm (7.95 x 3.58 x 1.37in.)
<b>Weight</b>	600 g (1.32 lb.)