

The Ingenico i6550 was designed to accomplish one objective – provide the fastest and most secure customer checkout possible. It is built using the experience Ingenico has gained from being the world leader in customer-activated payment. For those retailers that require electronic signature capture, the i6550 provides a robust capacitive touch screen with electronic pen. The i6550's communication features and upgradeability make it the “price performance” leader in signature capture. The i6550 is secure – Visa PED certified and Triple DES capable – providing peace of mind for both the consumer and the retailer. The i6550 is a robust and resilient terminal that will reduce the total cost of ownership and decrease overhead via electronic signature capture.



### Ingenico 6550 Specifications

- 2MB RAM with 8MB Flash
- Monochrome electrostatic touch screen display with signature capture
- Glass screen and capacitive technology with electronic pen and finger touch
- 15 key keypad
- Communications: RS232, USB, Powered USB and RS485
- Visa PED certified
- Triple track Magnetic Stripe Reader
- EMV-1 and EMV-2 approved Smart Card Reader
- Keypad privacy screen included
- DES, Triple DES, DUKPT and MasterSession

### Ingenico 6550 options

- 1MB RAM and 4MB Flash option available
- Customized for local language and local disability requirements
- Communications options include: Ethernet (TCP/IP), RS485/Tailgate and Analogue Modem
- 0 or 2 SAM slots

### Proven, robust, intuitive and versatile user interface

- The Ingenico 6550 offers a large monochrome graphical screen with electrostatic signature capture. The i6550's glass screen has proven to be the most rugged and responsive surface for electronic signature capture available.
- The keys on the keypad are large, brightly colored and responsive to touch, making PIN entry or any other keypad functions simple and fast.

### Optimal connectivity

- The i6550's comprehensive array of communication support enables the terminal to fit in any host device connect, network or LAN environment.
- Standard host communication protocols include RS232, USB, Powered USB and RS485.
- Optional communication protocols include Ethernet, (TCP/IP), RS485/Tailgate and Analogue Modem.

#### Resilient consumer and retailer security

- Visa PED certified and Triple DES capable.
- The i6550 is built with a reduced display viewing angle for consumer comfort and offers an optional Keypad Privacy Screen for retailers that operate in areas that require one.
- The i6550's smart card reader is EMV 4.0 approved, offering optimal interoperability and security.
- An optional Secure Access Module is available with 0 or 2 slots.
- 1MB RAM and 4MB Flash memory option is available.