Fast and secure customer-activated payment

Ingenico i6500

PIN PAD | RANGE

Ingenico i6500 was designed to accomplish one objective - **To 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.

Large bright graphical monochrome screen. Screen addressable keys and simple colourful keyboard provide a foundation for guiding the customer through the transaction.

For those retailers that require electronic signature capture, the i6500 provides a robust capacitive touch screen with electronic pen.

The i6500's communication features and upgradeability make it the "price performance" leader.

The i6500 is secure - Visa PED compliant and Triple DES capable - providing piece of mind for both the customer and the retailer.

The Ingenico i6500 is a robust and resilient terminal that will reduce store operation maintenance and helpdesk costs.

EMV
Fast transaction time

UNICAPT
Application compatibility
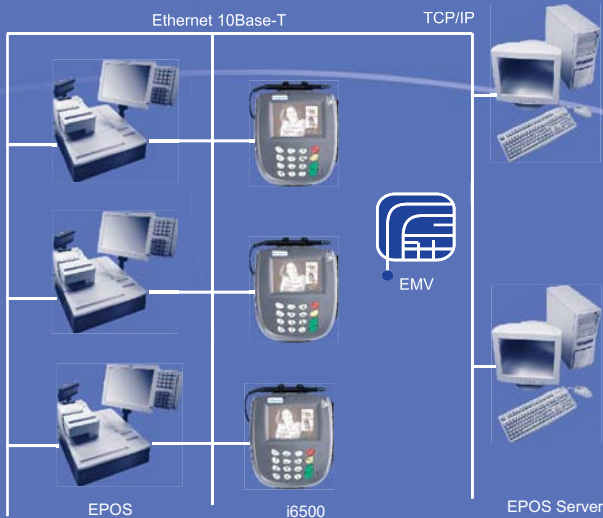
HSC 32 bits
Secure module

Ethernet

Remote downloading

ingenico

Ingenico
i6500

Ingenico i6510 without signature capture

Ingenico i6550 with signature capture

Intuitive and versatile user interface

- The Ingenico i6500 offers two user interface options
  - Ingenico i6500 comes standard with a monochrome backlit graphical display with 4 screen addressable keys.
  - For those retailers that need electronic signature capture, the Ingenico i6500 optionally offers a large monochrome graphical screen with electrostatic signature capture. The i6500's glass screen has proven to be the most robust and responsive surface for electronic signature capture available.
- The keys on the keyboard are large, brightly coloured and reponsive to touch, making PIN entry simple and fast.

Optimal communications

- Ingenico i6500's comprehensive array of communication method enables the terminal to fit in any host device connect, network or LAN environment.
- Standard communications methods available with the Ingenico i6500 include RS232, USB, powered USB and tailgate.
  Other available communications methods include opto-isolated RS485, Ethernet (TCP/IP), ISDN and analogue modem.

Resilient consumer and retailer security

- Visa-PED compliant and triple DES capable.
  Additionally the device is certified with T-systems, Withams, ZKA, Interpay, BBS, PBS and others providing piece of mind for both the consumer and the retailer.
- Ingenico i6500 is built with a reduced viewing angle for consumer comfort and offers an optional keyboard privacy screen for retailers that operate in areas that require one.

Inherent investment protection

- Ingenico i6500's smart card reader is EMV 4.0 approved, offering optimal interoperability and security.
- An optional Secure Access Module is available with 0 or 4 SAMs slot.

Application development made simple

- Ingenico's UNICAPT32 architecture is a proven, robust and flexible developemnt platform used in over 4 million Ingenico EFTPOS terminals worldwide.
- OLE for point of sale (OPOS) and JAVA Point of Sale (JPOS) are object-oriented programming environments used to develop POS terminals applications based on the popular Microsoft API's and JAVA language.

Ethernet 10Base-T   TCP/IP

EMV

EPOS   i6500   EPOS Server

Ethernet Configuration

Ingenico Singapore
2 International Business Park
#01-27/28/29 Tower 2, The Strategy
Singapore 609930
Tel +65 6896 5695, Fax +65 6896 9216
www.ingenico.com.sg
enquiry@ingenico.com.sg

Your Contact:

Memory	2 MB SRAM 8 MB Flash
Processor	ARM 32 Bits
SAM slots	4 SIMs
Security	Integrated security. Ingenico's High Security Core
Keypad	19 keys including 4 screen addressable keys
Display	Graphic, monochrome and backlit Electronic signature capture as an option
Magnetic reader	ISO 1/2/3
Samrt card reader	EMV 4.0 level 1 & 2 approved
Communication	RS232, USB and powered USB, RS485 & isolated RS485 supporting IBM Tailgate
Environmental	Operating temperature: 0 ℃ to + 40℃ (32°F to 104°F)
Dimensions	180 x 160 x 80 mm
Weight	750g
Accessories	Electronic pen with signature capture option Optional keyboard privacy screen