

SAT300V-Self-service currency Exchange Teller

SIGMA's Currency Exchange Terminal Model SAT300/V-Multi Denomination Dispenser with rear replenishment is a multi-function ,customer-activated ,self service terminal which meets the needs of Banks and their customers .

SAT300/V is easily installable in street-front (TTW version)thus providing maximum marketing impact whilst at the same time keeping within the overall design of each location. It can be installed street-front in highly transited places (airport,carport,railway stations ,hotels,congress center and supplies an immediate , simple and easy(also to persons phisically disabled thanks to the layout of the various User's interface) "currency exchange"service 24 hours a day.

An important feature of SAT300/V is the retraction of dispensed banknotes if the User forgets to take them or if does not collect them withing 30 seconds from when they are dispensed.Retracted banknotes are deposited in the reject cassette of the banknote dispenser.

The 12" TFT LCD color display allows customised,user friendly screen prompts to be displayed for ease of operation and to attract customers.An array of keys are positioned on either side of the monitor for quick selection of displayed choises .

SAT300/V is designed to provide maximum flexibility allowing extensive application and is ideally suited for specific banking application and can programmed with the following functionalities:

- Currency Exchange Service" 24 hours a day(foreign currency into local currency) for incoming travellers/tourists;
- Note Change service (local currency into smaller local notes and coins) option

In addition SAT300/V could be equipped with a SW package which allows monitoring of the machine from a remote station, where all information needed to keep the machine running trouble-free can be visualized.

SAT300V-Front view

- Front view with User interfaces(monitor with push buttons,ticket ,banknote acceptor,banknote exit slot,coin exit slot,On/Off lighting indicator);
- Steel cabinet to house 3 coin acceptors(upper-left of the cabinet)
- Security safe (to house banknote acceptor and banknote dispenser).



Front view of SAT300V
Self service currency exchange teller



TECHNICAL DATA

Basic Configuration:

- 12" TFT LCD color display with lexan screen protection and 8 vandal-proof function buttons(4 softkeys at each side of the monitor ,tactile with auditive feedback);
- control panel (for operator diagnostic and maintenance operations)consisting of a simplified 101-key keyboard and 9" VGA monitor;
- Banknote acceptor with or without intermediate escrow,programmable to validate up to 150 denominations in four sense of introduction;
- Banknote dispenser equipped with from 1 to 3 cassettes with either mechanical or electronic locking mechanism,with a capacity of 2000 or 3000 banknotes and a cassette for banknotes which are not withdrawn by User or are rejected by the dispenser;
- Coin dispenser with from 1 to 3 hoppers;
- Thermal receipt printer with cutter
- Dot matrix (or thermal option)log printer with rewinder;
- electronic log:all the events connected with the operativity of the terminal are recorded electronically and are made available,on operator requests,through the display of the control panel,printed or downloaded onto a floppy disk;
- UPS(Uninterruptable Power Supply)with back-up batteries to allow the completion of a transaction under way in the vent of power failure;
- Pentium IV processor ;
- WINDOWS operating System
- Security safe

Options:

- antirobbery interblock electronic system and time delay mechanism(time lock);
- Remote Diagnostic Program;
- Interface card to Host for Remote Diagnostic Program;

General Specifications:

- Dimensions: mm (W900xH1700xD950)
- Weight:about 1100 Kgs(with 3 cassettes);
- Electrical characteristics: 110/220 V +/- 10%
- Frequency:50/60 Hertz +/- 5%
- Environmental temperature between: -20°C and + 50°C.

Internal view of SAT300V
(banknote acceptor,final cash box,banknote dispenser)



Internal view of SAT300V
(ticket printer, Log printer with rewinder,PC,9"service monitor,key board for service personnel,UPS)



Internal view SAT300V
(coin hoppers)





