

SC800

TRANSACTIONAL ATM



- >Optimized cash management*
- >Currency exchange functions*
- >Bill payment with front/rear color scanning or Barcode reader*
- >Banknotes withdrawal and Web-ATM functions*
- >Industry Standard CEN/XFS architecture*
- >Multimedia kit for visually impaired people*
- >User friendly interface, ADAAG, CAE, CSA and Co.Ge.Ban compliant*
- >A4 document printer version available*
- >ISO and EMV security compliance with antiskimming and card protection technology*

TECHNICAL SPECIFICATIONS

USER INTERFACE	CONTROL UNIT
15" TFT LCD color display normal or sunviewable with tamper proof panel	"Intel Pentium IV" or equivalent with DVD and FD
Touch Screen	SOFTWARE ENVIRONMENT
Privacy Display Filter	Operation system
8 (4+4) function display keys with integrated led and tactile feedback	Microsoft® Windows® XP Professional
EPP (Encryption Pin Pad) 16 tamper proof keys (3DES, RSA and Remote Key Loading) PCI certified Compliant with: ISO 9564-1, ISO 13491, ISO 13491-2 and ECBS standard	SOFTWARE
Anti-vandal QWERTY keyboard with Track-ball	Middleware: XFS Manager
Motorized hybrid badge reader/writer magnetic/microchip (ISO7812/ISO7816) EMV 3.1.1. and 4.0 level 1 certified Card Return on Power Fail Antiskimming jitter (micromovement) Security sensors for fraud detection Held badge box	NDC emulators ISO 8583
Lighting indicators guide identifying the active peripheral	WCash-SIA network interface Self Service Banking SW Graphic advertisement SW Currency Exchange SW Web ATM SW Distribution
BANKNOTES DISPENSER	Network interface SW: VISA - Europay - Cirrus - Mastercard - Maestro - Eurocard - Cash Advance - Others Self Service payment SW Electronic Log with remote transfer
1 to 4 cassettes on-site configurable, capacity 3000 banknotes each, 1 Divert / Retract cassette with separator, Staining device, antiexplosive and gas detection device compliant, Special design for easy sealing	OPERATOR INTERFACE
BARCODE READER	Integrated internal control panel with LCD display and keyboard
SCANNER for payment document up to 105 mm width	NETWORKING
PRINTERS	TCP/IP, DLC 802.2, Telnet 3270, TCP/IP, SNA/SDLC, X25, Token ring, Integrated Ethernet.
40 column graphics thermal receipt printer paper width 80mm with cutter and sensor for end and near to end paper	CERTIFICATIONS
40 column graphics thermal journal printer paper width 80mm with rewinder and sensor for end and near to end paper	EMVco level 1 e level 2 - Co.Ge.Ban.- Microcircuito - SIA
A4 format graphics thermal document printer	REGULATION
BANKNOTES ACCEPTOR	Accessibility: Co.Ge.Ban. (ITALY), CAE (UK), ADAAG (USA), CAN/CSA (CANADA)
Authentication and processing of individual banknote by sequence	EMC-EEC Directives
Abilitation/disabilitation of banknote denominations acceptable (by operator)	MULTIMEDIA
Analytical report of transaction data (total amount and banknotes quantity for every denomination)	Stereo loudspeaker, sound jack, audio guide.
Escrow function	SECURITY SYSTEMS
Deposit box capacity: 4000 banknotes	Banknotes staining device Gas detection system Time delay locks Antiexplosive system
COIN DISPENSERS	Camera Jitter
4 denominations of coins for change dispensed by high capacity universal hoppers	Badge reader sensors for extraneous bodies Antiskimming Back view mirrors Internal security block for cassettes protection
COIN ACCEPTOR	POWER
Authentication and processing of individual coin by sequence	Power: 110÷120 V, 220÷240 V. Frequency: 50÷60 Hz UPS (Uninterruptible Power Supply)
SAFE	ENVIRONMENTAL
Safe CEN A1 certified Safe CEN A3 certified	Outdoor temperature: -30°/+50° Relative humidity: 10÷90%
INSTALLATION	DIMENSIONS
TTW (Trough The Wall) front street outdoor	High (H) 1640 mm Width (W) 800 mm Depth (D) 800 mm Standard Collar depth 336 mm
TTW (Trough The Wall) in vestibule	
Safe base	
The present document contains basic data and options, Sigma S.p.A. reserves the right to modify technical data of its products without prior notice	FRONT PANEL COLOR CUSTOMIZABLE