

## SD960 EVO

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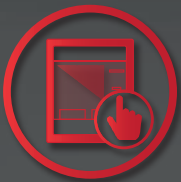


## ST400 EVO

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**NEW SERIES: ATM EVO**

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USER EXPERIENCE



SECURE



RELIABLE



EFFICIENT



SMART



POWER SAVING



RoHS



ECOFRIENDLY

# SD960 EVO



Touch screen 19"

Cash Recycling Module  
Withdrawal | Deposit

Extended alpha-numeric  
keyboard

Motorized Card Reader

Receipt Printer

Camera

Check Deposit

NFC Module

Encrypted PIN Pad

Kit audio guide for  
partially sighted people

Qr Code Reader

## TECHNICAL DATA

### CASH MANAGEMENT DEPOSIT/ WITHDRAWAL/ RECYCLING

- Recycling Module with 5 cassettes accepting up to 200 banknotes at once, per single operation, composed by:

RECYCLING CASSETTE	capacity ~3.000 banknotes per single cassette, configurable settings per single denomination
DEPOSIT CASSETTE	capacity ~3.000 banknotes per single cassette, configurable settings (e.g. banknotes deposit all denominations "L4a" and worn "L4b")
N°1 DEPOSIT CASSETTE AT TRIPLE COMPARTMENT	capacity ~2.000 banknotes configurable settings (Reject/Retract, suspicious "L3" and fake "L2")

- Cassettes ready for sealing (ATM outsourced)
- Banknote validation sensor during deposit and withdrawal
- Serial number acquisition and storing
- Overall capacity: 14.000 banknotes

### SOFTWARE

- Microsoft Windows 7/ Windows 10
- Standard WOSA -XFS

### CHECK DEPOSIT

- Check deposit module with front/rear colour image capturing function (up to 600dpi)
- Mechanical and electronic alignment system
- Final deposit box with capacity of 500 checks
- Micro -Hole detection

### OPERATOR INTERFACE

- Simplified front and rear access
- 7" LCD Touch Screen colour Display with graphical, animated guide
- Box for captured bank cards
- Electronic journal

### SECURITY

- SAFE CEN L/ CEN III/ CEN III Gas Ex / CEN IV Gas Ex
- Intrinsic safety of the recycler module
- Shutter reinforced with burglar-proof kit
- Mechanical and electronic locks
- Advanced Ant skimmer with signal disturbance system, skimmer detector and monitoring unit
- Integrated ink staining systems for banknotes/ anti-gas/ cassette protection barriers

### INSTALLATION

- External or lobby TTW with rear and side access

# ST400 EVO



Touch screen 19"

Camera

Receipt Printer

Motorized Card Reader

Extended alpha- numeric keyboard (optional)

Encrypted PIN Pad

Cash dispenser

Kit audio guide for partially sighted people

Qr Code Reader

## TECHNICAL DATA

### OPERATOR INTERFACE

- Simplified front and rear access
- 7" LCD Touch Screen colour Display with graphical, animated guide

### INSTALLATION

- External or lobby TTW with rear and side access
- Front panel colour customizable
- Perfect adaptation for easy replacement of old ATMs

### SOFTWARE

- Microsoft Windows 7/ Windows 10
- Standard WOSA -XFS

### SECURITY

- SAFE CEN L / CEN I/ CEN III/ CEN III Gas Ex / CEN IV Gas Ex
- Ink staining systems
- Antiexplosive gas detection system
- Supplementary physical blocking system for gas attack
- Antideflagrating panels
- Time delay locks
- Jitter
- Electromagnetic antiskimming system
- Antiskimming physical module
- Camera
- Antifraud optical system for banknotes slot
- Biometric recognition systems
- Alarm systems
- Sounders



+ CONTACTLESS TECHNOLOGY INTEGRATED



+ MULTI-TOUCH



+ CUSTOMIZABLE MULTICOLOR LED



+ FULL SCREEN

- Dimensions:
  - Height: 1550 mm
  - Width: 1090 mm
  - Depth: 500 mm to 870 mm

- Power Requirements:
  - Power Supply: 220 ÷ 230 V | Frequency: 50 ÷ 60 Hz | UPS Opt. - Uninterruptible Power Supply
  - Temperature: -5° / +50° | Humidity: 10% ÷ 90% non - condensing



SD960 EVO

- Dimensions:
  - Height: 1490 mm
  - Width: 490 mm
  - Depth: 800mm

- Power Requirements:
  - Power Supply: 110 ÷ 120 V ; 220 ÷ 240 V | Frequency: 50 ÷ 60 Hz | UPS Opt. - Uninterruptible Power Supply
  - Temperature: ext. -35° / +50° int. 0° / +45° | Humidity: 5% ÷ 95% non - condensing



ST400 EVO



**DESIGN**



**MANUFACTURING**



**SELLING**



**REMOTE and  
ON SITE MAINTENANCE**

SIGMA S.p.A



**SIGMA**  
*Our Job, Your Solution*

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