

## SELF SERVICE CHEQUE DEPOSIT



- High processing speed: a complete bulk of 35 cheques can be deposited and the receipt printed in only 1 minute.
- Front and rear image capture of the document already stamped and endorsed.
- Optional colour images and UV front image.
- Mixed different sizes of cheques can be fed automatically.
- Deposit transaction collected in real time by the bank through LAN.
- Barcode reader to identify payment utility bills.
- Elegant and modern Italian design for a kiosk equipped with touchscreen monitor, encrypting keypad, thermal receipt printer and card reader.
- DDA compliant.

The CSD 2002/EC is a Self Service Kiosk developed to **allow the deposit of a batch of cheques in a simple, secure and quick way**. The kiosk is ergonomically designed with **minimal footprint and attractive design**; it fits ideally into a bank's lobby environment.

The customer is offered the possibility to deposit in a very short time, thanks to a high transport speed and short scanning time, **a bundle up to 35 cheques** at a time. Documents are automatically fed and processed regardless their alignment.

The kiosk prints a receipt for the transaction, with all the images of deposited cheques as a proof of completed operation.

Designed and Manufactured in Italy

# TECHNICAL SPECIFICATIONS

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## DOCUMENT PROCESSING MODULE

- Automatic shutter: prevents vandalism act.
- Automatic feeder for batches up to 35 cheques.
- Double cheque and staple detection.
- Cheques rejection handling: unreadable cheques are rejected without printing and returned to the customer through the output slot.
- Rejected cheque securing: all rejected cheques not withdrawn in time from the output slot are captured and stored in an internal pocket.
- MICR reading: CMC7, E13B or both.
- OCR reading (optional).
- Front stamp by rotary drum with personalised logo.
- Rear endorser by dot matrix printer up to 5 lines.
- Front and rear cheque image scanning: at 100 or 200 dpi, 256 grey scale, JPEG format, black/white TIFF with G4 compression.
- Optional front and rear colour images (200 dpi 24 bits true colour) or UV front image ( 200 dpi, 256 grey scale).
- Single cheque escrow function.
- Removable collecting box: reliable metal box with four pockets capacity up to 500 cheques each- security key.

## PERIPHERALS

- LCD touch screen monitor: TFT 12,1" colour SVGA, SAW technology.
- Motorized card reader: magnetic + chip card, with shutter, EMV/2 standard, XFS compliant; two options available: magnetic band reader or HICO reader writer.
- Pin keypad: 16 keys; two options available: Windows or encrypting 3DES PCI standard XFS compliant keypad.
- Receipt thermal printer for 80 mm paper roll.
- Audio system: loud speakers and headphones output.
- Lighting panel with bank logo.

## KIOSK

- DDA compliant.
- Support anchoring to the floor.
- Robust and tamper resistant to minimize vandal attack.
- Restricted access of supervisor function reserved only to authorized staff.

## DOCUMENT SIZE

HEIGHT 65- 110 mm  
LENGTH 125- 220 mm  
WEIGHT 80- 120 g/m<sup>2</sup>  
THICKNESS 0.09- 0.14 mm

## KIOSK DIMENSIONS

HEIGHT 140 cm  
WIDTH 52 cm  
DEPTH 67 cm  
WEIGHT 130 kg

## INTERFACE

Ethernet LAN connection

## POWER -REQUIREMENTS

VOLTAGE  
100- 240 VAC (50- 60 Hz)

