

CJD 8000

SELF SERVICE KIOSK FOR CHEQUE BOOK DISPENSER

The CJD 8000 operates as a self service equipment developed to be installed in the lobby of the banks. The customer inserts his card and, following simple instructions, can obtain a single cheque or a cheque book up to 50 cheques. This solution enables the Bank to increase the level of service to the customer and better manage the operating and processing costs. Physical lock and key, complemented by password control secure cheques stored in the system.

The CJD 3000 cheque book printer is the core module of the CJD 8000 kiosk which delivers cheques in a self-service arrangement which provides for user authentication and LCD touch screen display driven transaction procedure.



SALIENT FEATURES

- CJD 3000 IS A CHEQUE PRINTER MODULE CAPABLE OF DELIVERING FULLY CUSTOMISABLE CHEQUES, BOTH AS A SINGLE SHEET AS WELL AS ASSEMBLED IN BOOKLET OF UP TO 50 CHEQUES
- CHEQUES CAN BE CUSTOMISED THANKS TO THE POWERFUL GRAPHIC PRINTING CAPABILITY OF THE EMBEDDED HIGH RESOLUTION MONOCHROME INKJET PRINTING ENGINE BUILT ON HP® 51645A TECHNOLOGY
- THERMAL TRANSFER MICR FILM ENCODING MAKES THE ENCODING PROCESS REALLY QUIET AND RELIABLE
- CHEQUE BOOKLETS CAN BE PRODUCED STARTING FROM PLAIN WHITE SHEETS FED BY MEANS OF TWO DIFFERENT FEEDING CASSETTES, ONE FOR CHEQUES ONLY THE OTHER FOR COVERS AND ORDER FORMS MIXED ACCORDING TO THE CHOSEN SEQUENCE
- A REALLY ACCURATE BINDING MODULE PROVIDES FOR A QUICK ASSEMBLING OF THE CHEQUE BOOKLET BY MEANS OF A STAPLER AND OF AN ADHESIVE TAPE APPLIER FOR A QUICK ASSEMBLY OF A SUPERIOR QUALITY BOOKLETS

TECHNICAL SPECIFICATIONS

INTERNAL MODULES

CJD 3000 – CHEQUE BOOK PRINTER

- Removable cheques feeding box: reliable box, security key, capacity up to 1500 cheques
- Removable covers and order forms feeding box: reliable box, security key, capacity up to 1500 covers/order forms
- Double cheque detection
- MICR encoding: CMC7, E13B, with thermal transfer printer, interchangeable ribbon, MICR magnetic ink according to ISO standard
- MICR Reading: checks the accuracy and quality of the printed code line
- Graphic printer: by ink jet high resolution. Interchangeable cartridge, capacity 42 ml. As option available a ink reservoir of capacity 370 ml
- Rejection bin: for cheques showing irregularities. These cheques are sent to the rejection bin, having first been invalidated by the printing of "CANCELLED" or other legend, thus avoiding all chance of fraud. Optional document cutting
- Stapling unit: up to 50 cheques. One or more staples. Interchangeable cartridge, capacity 5000 staples
- Binding unit: with interchangeable rolls self adhesive, cloth type embossed and plasticized. Special silicone backing. Rolls length 50 meters and width 30 mm. Different colours available

SECURITY BOX

- chequebooks not taken by the customer within a given time (time software adjustable) are withdrawn back into machine and deposited into the security box lockable

LCD MONITOR

- TFT 12,1" colour SVGA for high resolution graphics

CARD READER

- Motorized – hybrid (magnetic + chip card) + Shutter + EMV/2 standard RS232 interface
 - Manual – hybrid (magnetic chip + card) + Shutter + EMV/2 standard + RS232 interface
 - Motorized – hybrid - HICO reader-writer + Shutter + EMV/2 standard + RS232 interface
 - Biometric chip card reader with integrated fingerprint sensor and USB interface. Standard ISO 7816 1/2/3, T=0 and T=1. Optional SAM card slot.
- The match of the biometric parameters is done inside the reader itself for the highest level of security. No personal data flow outside the reader device

RECEIPT PRINTER

- Thermal printer for 80 mm paper roll
- Transaction details printout available in any language or fonts
- Printer status report

AUDIO SYSTEM

- Loud speakers and headphones output

LIGHTING PANEL

- With bank logo

PERSONAL COMPUTER (PC)

- Secured PC case with standard configuration

KIOSK

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

QUALITY TRADEMARKS

Compliance:  Safety: EN60950



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ISO 9001:2000

DOCUMENT SIZE

HEIGHT	65-100 mm
LENGTH	170-240 mm
WEIGHT	80-140 gr/sqmt
THICKNESS	0,09-0,15 mm

KIOSK DIMENSIONS

HEIGHT	140 cm
WIDTH	52 cm
DEPTH	82 cm
WEIGHT	180 Kg

INTERFACE

Ethernet LAN connection to the host

POWER REQUIREMENTS

VOLTAGE	230VAC (50Hz) - 115VAC (60Hz)
POWER CONSUMPTION	200VA