

CJD 8000

CHEQUE BOOK DISPENSING KIOSK

The CJD 8000 is a Self Service Cheque Book Dispensing Machine specifically designed for instant cheques and cheque books requests. While the traditional outsourcing method of cheque books production and delivery have served many banks very well over the years, customers are not willing to wait for days to receive their replenished cheque books. As self service, internet and telephone banking methods become the expected norms of the banking customers, progressive banks are always looking to implement the latest technology to help meet customers demand for higher speed and efficiency in the automated banking services.

The CJD 8000 comes complete with MICR code line encoder, text printer, stapling and binding unit. It is capable of personalizing every cheque with full customer details in both text and MICR characters conforming to ISO standard. It is able to staple as well as bind up to 50 leaves of cheque with self adhesive cloth-type tape. Preprinted cheque book covers with the bank's logo are used as normal and re-order forms can be easily inserted within each cheque book.

The implementation of the CJD 8000 in your bank helps to reduce the inventory and storage cost of pre-preprinted cheques.

It simplifies the process of check issuance by eliminating the need for daily interaction and coordination between the bank's staff and its contracted security printers.

Ergonomically designed with minimum footprint, the CJD 8000 is built with careful consideration for the physically disabled, and is fully compliant with specifications of the Disability Discrimination Act (UK) as well as the American for Disability Act (ADA).

Designed for installation in a 24-hour banking lobby, the CJD 8000 will enhance your customer experience and your bank's image as one that would invest in automation technology for the ease and benefits of its customers. Customers will enjoy the flexibility of printing a single cheque sheet or a whole cheque book instantaneously upon request. At the end of each successful transaction, a receipt will be printed out for customer reference.

HIGHLIGHTS

Provides an alternative to outsource the cheque printing function and lowering storage costs of pre-printed cheques stock

Produces cheque books of professional quality instantly, complete with personalization capabilities such as the institution's logo and Customer Details

Able to insert re-order forms, and bind them within the cheque book

Automate the entire process of customer cheque book requests and eliminating the need for human intervention

Improves customer experience by enabling on line request via the internet or telephone as well as on-site instant cheque book request and collection

SALIENT FEATURES

Two stations with the capacity to store up to 1500 cheques / cheque book covers / re-order forms respectively

Stapling and Binding unit: Able to collate up to 50 pages in 120 seconds

Thermal transfer MICR film encoding

High resolution monochrome inkjet printing engine

Verifies accuracy and quality of printed code line

Retract mechanism in dispensing slot to collect and retain uncollected cheques in escrow

User friendly TFT 12.1" LCD monitor with touch screen

Thermal Printer in 80mm

Interface with PC via RS232 serial port



CJD 8000 – CHEQUE BOOK PRINTER**Removable metal feeding box with security key:**

- Box 1 for Cheques
Capacity up to 1500 pieces
- Box 2 for Cheque Book Covers & Re-Order Forms
Capacity up to 1500 pieces

Double cheque detector**MICR Encoder**

CMC7, E13b, with thermal transfer printer, interchangeable ribbon
MICR magnetic ink according to ISO standard

MICR Reader

Verifies the accuracy and quality of printed code line

Graphic printer

Ink jet high resolution, Interchangeable cartridge. Capacity: 42 ml
Ink reservoir. Capacity: 370 ml (optional)

Rejection bin

Collection of cheques which have been detected
with irregularities and invalidated

Stapling unit

Staples up to 50 cheques using one or more staples
Interchangeable cartridge, capacity 5000 staples.

Binding unit

Interchangeable rolls self adhesive, cloth type embossed & plasticized
Special silicone backing. Length: 50 meters | Width: 25 mm
Available in different colors

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

Biometric chip card reader with integrated
fingerprint sensor & USB interface

Standard ISO 7816 1/2/3, T=0 and T=1. SAM card slot (optional)

RECEIPT PRINTER

Thermal printer for 80 mm.
Transaction details printout available in any language or fonts
Status report printout available

AUDIO SYSTEM

Audio speakers and headphone jack

PERSONAL COMPUTER (PC)

Secured PC case with standard configuration

DOCUMENT FORMATS

HEIGHT	65 - 100 mm
LENGTH	150 - 240 mm
WEIGHT	80 - 140 gr/sqmt
PAPER THICKNESS	0.09 - 0.15 mm

KIOSK DIMENSIONS

HEIGHT	140 cm
WIDTH	52 cm
DEPTH	81 cm
WEIGHT	150 kg

KIOSK CABINET

Disability Discrimination Act (UK) &
American for Disability Act compliant

Support bolting to the floor

Robust and tamper resistant to minimize
vandal attack

Restricted supervisor function access

Reserved only for authorized staff

VOLTAGE

230 Vac (50Hz) - 115 Vac (60Hz)

Power Consumption: 200V

INTERFACE

Ethernet LAN connection to the host

QUALITY TRADEMARKS

Compliance: **CE**

Safety: EN60950

