



CSD 2002/E

Tried & Tested by the market for more than 15 years



Bulk feed deposit

Accepts up to 35 cheques in a single feed operation



Automatic stamping

Front crossing on each cheque using rotary stamp or inkjet printing



Cheques security bin

Enables cheque sorting into 4 pockets, eliminating additional cheque handling



On-board scanner

Front & rear image capture performed on each cheque; Ready to be sent for processing



Online capabilities

Transmits deposited cheque image & information in real-time to HOST computer



Award winner

Product Innovation Award 2007 and APICTA Best of Financial Applications 2004

CSD
2002/E

Image-based clearing

Our Rototype CSD 2002/E is a self-service machine designed to combine speed and reliability in depositing cheques. It is the only dedicated high speed and bulk feed cheque deposit machine, capable of accepting batch cheque deposits up to 35 pieces in a single feed operation.

Built with an internal document processing module, it serves as a 24-hour banking facility, as it is able to maintain your banking customer's confidence by printing a receipt with all deposited cheque images as proof of a successful transaction.

Our machine is designed and built with the consideration of physically disabled persons, as such it is compliant with the specifications of the Disability Discrimination Act (UK) as well as the American Disability Act.

It's slim and ergonomically design makes it ideal to be installed in locations which have high deposit frequencies with minimal lobby space.



Award

Product Innovation Award 2007 at The
China International Exhibition on Financial Banking
Technology & Equipment (CIFTEE)

Best of Financial Applications 2004 at
The MSC-Asia Pacific ICT Awards (APICTA)





Salient Features

- Cheques of various sizes can be fed into the machine
- MICR code line verification and fraud detection
- Automatic stamping at the front of each cheque.
Ability to encode up to 5 lines of data at the rear of each cheque
- **UV fraud detection**
Tempered and cloned cheques can be detected under UV illumination
- Front & Rear capture of cheque images -- already stamped and endorsed
- Ability to sort accepted cheque into 4 removable sorter pockets; Up to 500 cheques per pocket
- Automatically stores all codelines and cheque images
- Allows the bank to collect deposit transaction information in real-time
- Records and saves all customer account number with its total deposited amount
- Barcode reader to enable payment identification of utility bills
- Thermal printer in 80mm with option to print a personalized stamp on each receipt
- Connectable to the bank branch's security alarm system

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Specifications and Features



DPM 1002 - Document Processing Module

- Module for cheques and pay-in documents reading and scanning
- Automatic feeder for batches up to 35 cheques
- Double documents and staple detection
- High transport speed (0.71 mt/sec) and very short scanning time
- On board image compression
- Voiding, endorsement, Escrow function, sorting (4 pockets)
- UV fraud detection option

LCD Monitor

- TFT 12.1" color SVGA for high resolution graphics Capacity touch screen

Customer Keypad (Optional)

- Stainless steel 130 x 110mm with 12 numeric + 4 function keys Data Encryption (Triple DES Standard)

Card Reader

- **Manual**
Handles only magnetic strip
- **Motorized**
Hybrid (magnetic + chip card) + Shutter + EMV/2 standard (optional)

Receipt Printer

- Thermal printer for 80mm or A4 format (optional)
- Transaction details printouts available in any language or fonts
- Single/multiple cheque images and advertising logos available
- Printer status report

Barcode Reader

- For payment utility bills (optional)

Personal Computer

- Secured PC base unit with standard configuration (optional)

receipt sample

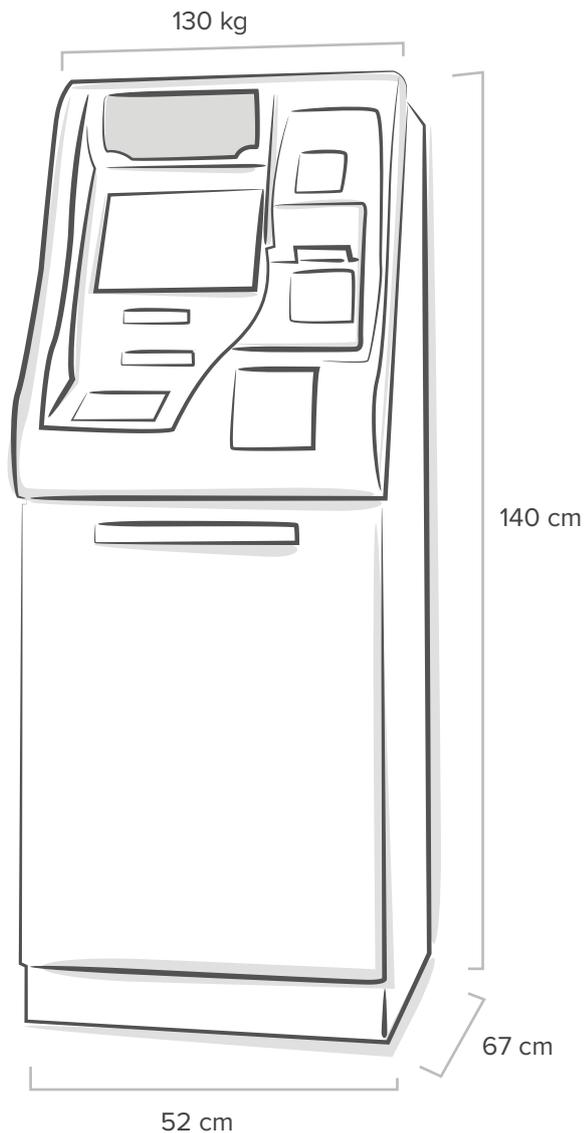


Cheque Deposit Receipt

Date : 10.03.06
Time : 16:59:01
Branch : 12352-Northern Road
Unit No : 01
Trans No : 0074
Acc/Card No : 1-1123-456230-0
Name : Jane Smith

Total No of Cheque(s) : 2
Total Amount : \$70,000
Sequence No : 0001/0001

Other Information



Document Formats:

Height 65 - 110 mm

Length 125 - 220 mm

Weight 80 - 120 gr/sqmt

Paper thickness 0.09 - 0.14 mm

Kiosk Features:

- Disability Discrimination Act (UK) & American for Disability Act (ADA) compliant
- Support bolting to the floor
- Robust and tamper resistant to minimize vandalism
- Restricted supervisor function access
- Reserved only for authorized staff
- Lockable & Removable check storage compartment

Voltage:

- 100 Vac (50Hz) - 240 Vac (60Hz)
- Power Consumption: 211W

Interface:

Ethernet LAN connection to the host

Quality Trademark:

Compliance 

Safety: EN60950



