



THE PUNE DISTRICT CENTRAL CO-OPERATIVE BANK LTD.

HEAD OFFICE: 4 B, B. J. Road, Pune. Pin – 411001

Request for Quotation

PDCC Required Cash Dispenser and Cash Recycling machines at Branches having below mentioned specifications with Rate Contract Period of Minimum One Year and Onward.

MINIMUM SPECIFICATION REQUIRED FOR CASH DISPENSER

CASH DISPENSER : FRONT LOADING MACHINES

❖ ATM Safe

- CEN L / CEN 1 / UL 291 Level 1 Certified Secure Chest Standards steel body cabinet with International Standards (European & American Standards).
- Duel Combination Electronic Lock with OTC Facility

❖ ATM Alarms :

- The ATM must have alarm system with sensors capable to monitor the following : Chest Door status, Thermal status, Vibration status

❖ TERMINAL PROCESSOR OF THE ATM :

- Intel Processor i3 3.0 GHZ 7th Generation or above
- 4 GB DDR4 RAM or above
- 2 X 500 GB HDD or above
- Multi – tasking Real Time Operating System and Software to control all activities of the CD. Windows 10 (With all compatible Software)
- Internal Speakers
- The ATM have Triple DES Encryption which is Rupay / VISA / MASTERCARD / AMEX complaint. It has remote key download. TRIPLE DES chip with encryption and validation software. Support AES without any additional hardware
- Capable of Voice guidance to customer and slot for connecting head phone, PIN and figure print authentication (UIDAI Compliant).

❖ DISPLAY UNIT ON ATM :

- 15 inches Touch Screen LDC color monitor with minimum 8 Braille Enabled function keys, Vandal Screen with Privacy Filter, Triangular screen support. Facility to display graphics

❖ DISPENSER

- Friction Pick technology of international standards.
- The dispenser have four active currency cassettes with 4 pickup or 4 high modules to handle different denominations.
- Same Cassette can be used for dispensing all denominations.
- Dispenser have Additional Divert Cassette for rejected notes.

❖ CARD READER : HYBRID DIP TYPE

- The Card reader is capable of reading tracks one, two and three as per ISO standard or RuPay / Master / Visa Card format.
- Anti – Skimming Hybrid Dip card Reader. Latest EMV 4.0 or above compliant. Capable of reading smart card, chip card / HYCO card as well as card with magnetic encoding. Conform to RuPay, ViSA, Amex and Master Card standards.

❖ RECEIPT PRINTER ON THE ATM:

- 40 column standard Thermal printer to print various information pertaining to the transaction executed by the customer.

❖ JOURNAL PRINTER ON THE ATM:

- 40 Column Dot Matrix Journal Printer to print audit trail. If journal printer runs out of paper or gets jammed or becomes non-functional, CD do not function.

❖ Digital Video Surveillance System :

- CD has pinhole camera installed inside with motion detection capability. The images captured by the cameras are recorded in HDD.
- Is enabled for motion detection image capturing

PROTOCOLS SUPPORTED BY ATM :

- The ATM supports TCP / IP protocols on leased line, ISDN, CDMA, FWP and VSAT Network.
- Supports for Very Small Aperture Transmission (VSAT), CDMA, GPRS, GSM, Fixed Wireless Phone (FWP) connectivity.
- ❖ **Security features**
 - ATM have all standard security features.
 - Support AES (Advanced Encryption Standards) in future.
 - CHECKER Security Solution Application License.
(Includes USB Disable, Auto Run Disable, Terminal Security (Hardening), White listing, Time Based Admin Access & Hard Disk Encryption)
- ❖ **GENERAL**
 - Rear mirrors covering majority area of the ATM Site.
- ❖ **EMV Certifications:**
 - Owns valid Level 1 and Level 2 letter of approval from EMVCo
 - The machine has a valid Terminal Quality Management (TQM) label.
 - Have a valid PCI pin Transaction Security approval number.
- ❖ **Biometric Kit :**
 - The Biometric Kit with industry standard latest version of scanner and thumb / finger print scanner software.

CASH RECYCLING MACHINE

MINIMUM SPECIFICATION FOR CRM

❖ In – built Safe

- Front Open UL 291 Level 1 Certified Safe
- Electronic Lock

❖ PC Configuration

- Intel i3 4th Gen PC, 2 GB DDR2 Memory, 2x500 GB SATA HDD or above
- 2 nos. USB Port. DVD Drive with Super multi drive support

❖ Display Unit of CRM

- 15" LCD Monitor with Anti – vandal Laminated glass for monitor protection and privacy screen for horizontal protection 60
- Touch Screen with 4:4 Function Keys to support the visually challenged
- DIP Smart Card Reader with capability to read track 1 and 2.
- EMV Version 4.0
- PCI Certified Triple DES EPP, Stainless Steel, Sealed with encryption / verification / Validation Software
- 16 keys metal keyboard with Brail.

❖ Customer Interface (Cash Pocket)

- Maximum Capacity 200 notes in single transaction.
- Automatic Shutter control (with sensors) for cash pocket.

❖ Speakers (Voice Guide)

- Internal Speaker for Voice Guide and Head Phone Jack Point.

❖ Receipt Printer

- 43 Column Graphic Thermal Receipt Printer with dual mode printing and Auto-cutting and presenter.

❖ Software

- Windows 10 with Standard NDC+Protocols with HOTS extension for BNA Functions.

❖ Bank Note Processing Unit

- Speed 10 notes per second with 200 notes.
- Temporary Stacker capacity of 200 notes
- Hitachi developed note verification technology
- Supported denomination of 1,000, 500, 100, 50 (Indian Currency)
- Can return all the notes from the temporary stacker to customer cancel the transaction

❖ BNA Cassette Configuration

- 5 Cassette Machine
- Recycling Currency Cassettes capacity upto 2800 notes (4 Cassette)
- Acceptance Cassette with capacity up to 2450 notes

❖ PROTOCOLS SUPPORTED BY CRM :

- The CRM supports TCP / IP protocols on leased line, ISDN, CDMA, FWP and VSAT Network.
- Supports for Very Small Aperture Transmission (VSAT), CDMA, GPRS, GSM, Fixed Wireless Phone (FWP) connectivity.

❖ Security features

- CRM have all standard security features.
- Support AES (Advanced Encryption Standards) in future.
- CHECKER Security Solution Application License.
(Includes USB Disable, Auto Run Disable, Terminal Security (Hardening), White listing, Time Based Admin Access & Hard Disk Encryption)

Terms and Condition :

1. Bidder should be able to provide quality of services (Delivery, installation etc) Pune and across Pune District.
2. Price finalized will be considered as rate contract for minimum period of 1 year and onward for the subsequent procurement.
3. Bidder should have registered office in Pune and should have minimum 3 years of experience in providing similar kind of services across Pune district.
4. Bidder should provide MAF (Manufacturing Authorization Form) from respective OEM.
5. Bidder should submit sealed quotation before end of day, dt. 31/01/2021 at below mentioned address.
6. Bank reserve the right of giving preference to concerned Bidder or Solution.

Address

Mr. Vijay B. Pawar, DGM IT (vijay.pawar@pdccb.com)

Pune District Central Co-operative Bank

4B, B. J. Road, Pune – 411 001

Point of Contact

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