

Cash Recycling Machine on Android Platform: HPDx-BU01

Create your digital banking universe

Redefine banking services with India's first cash recycling machine on Android platform

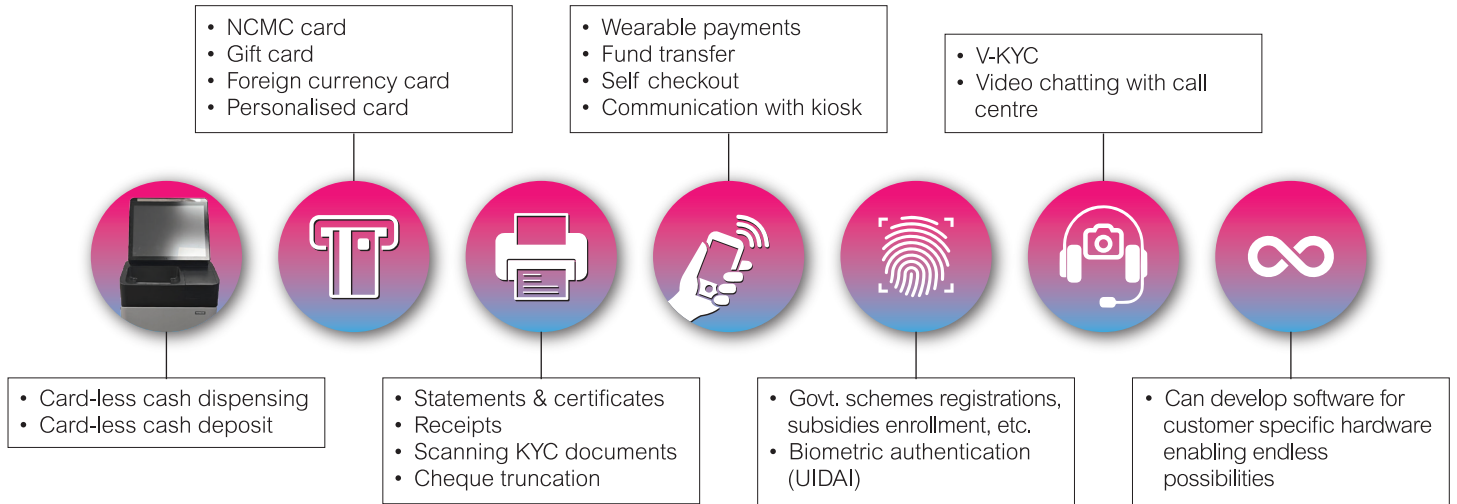
The cash recycling machine on Android platform, HPDx-BU01 combines benefits of the traditional Cash Recycling Machine (CRM) with the agility and flexibility of the Android platform, offering a comprehensive suite of features that can be tailored to various banking needs. By integrating pioneering hardware and software technologies, it offers customization based on business needs and market requirements while enhancing customer experience, improving cost and operational efficiency. It revolutionizes banking services with state-of-the-art functionalities, enabling banks to create a customized digital banking environment and allowing them to thrive in an evolving digital landscape.



Discover the advantages of CRM on Android Platform

- **Create your digital banking universe - Build as per needs**
 - » Flexibility towards solutioning catering to diverse business requirements
 - » Cash collections, subsidy disbursements and more
 - » Account opening, credit cards, CBDC, FASTag and more
 - » UPI Cash Deposit and UPI Cash Withdrawal
- **Enhanced customer experience**
 - » Effortless cash deposit & withdrawal with seamless one touch experience
 - » Offer targeted services by deploying applications tailored to specific catchment requirements
 - » Offer services with enriched UI/UX as per bank's requirements
- **Improved cost efficiency**
 - » Lower cost per transaction as compared to branch banking channel
 - » Lower recurring costs towards hardware, frauds and compliances
- **Innovative design & faster go to market**
 - » Adapts to the bank's digital strategy as it integrates both cash and digital worlds
 - » Provides enriched UI / UX experience to customers through intuitive touch screen
 - » Leverage existing applications
 - » Develop impactful customer journeys with minimal efforts in journey modifications
- **Compliant to all security and regulatory guidelines**
- **Additional business opportunities**
 - » Maximize revenue by effectively cross-selling and upselling
 - » Adapt as per client's requirement while offering targeted products and services

Hardware & software functional flexibility enables customization



Powered by advanced technology platform facilitating future-ready functionality and enhanced customer satisfaction

- **Provides a private playstore:** Manage all the applications centrally viz. installation, updation, uninstallation
- **Convenience:** change the customer journey as per market feedback without much efforts
- **Security:** Control all the security features centrally; compliant to all the RBI guidelines
- **Innovative and Scalable:** Connect Android peripheral devices to the core end point terminals; launch new offerings

Technical Specifications

General

- Dimensions - 490mm(W) x 690mm(D) x 1505mm(H)
- Weight: Approx 400 Kgs
- Type - Front Loading
- Cabinet Security - UL291 24H level 1 safe
- USB ports
- Operating system - Android 12
- Processor - Dual Core Arm Cortex - A53
- RAM - 4GB DDR4 RAM (on board)
- Hard Disk - 16GB eMMC (on board)
- MicroSD card - slot available
- Connectivity - network interface card 10/100 ethernet card
- Image camera - 2 mp camera
- Biometric fingerprint reader compatible

Cash Module

- Cash deposit capacity per txn - maximum 200 notes
- Cash dispense capacity per txn - maximum 40 notes
- Denominations accepted - Rs 100, 200 & 500. Capability to support new variants and denominations
- Recycling capacity - 4 Recycling Cassettes, 1 Universal Cassette, 1 URJB
- Cassette capacity - 4 RB X 2800 Notes, 1 AB X 2450 notes, 1 URJB X 200 notes
- Temporary stacker - Escrow capacity of maximum 200 notes
- Four orientation bill validation for good and bad currencies. Speed upto 12 notes/second

- Segregation of notes with recognition of serial no.
- PC core placed inside the safe vault
- Safe lock - 6+6 dual combination dynamic OTC compatible Dorma Kaba
- Transaction reversal supported

Customer Interface

- LCD 19" dual capacitive touch screen

Security & Compliance

- Whitelisting
- USB blocking
- File encryption
- Admin OTP
- OS Hardening
- Patch management
- Note tracing
- Digital OTC, etc.

ABOUT HITACHI PAYMENT SERVICES

Hitachi Payment Services is an end-to-end payments and commerce solutions provider empowering banks and fintechs with a comprehensive array of offerings focused on security, reliability and innovation. A pioneer in the Indian payments space, it has over 72,000 ATMs under management (including 27,500 Cash Recycling Machines and 10,200 White Label ATMs). In addition, it caters to over 3 Mn merchant touch points and processes over 7 Mn digital transactions daily. The company is committed to delivering exceptional customer experiences and driving financial inclusion across India.

@Hitachi Payment Services

Corporate Office
Hitachi Payment Services Pvt. Ltd., Godrej Two, #904, 9th Floor, Pirojshanagar,
Eastern Express Highway, Vikhroli (E), Mumbai - 400 079. Tel: +91 022 6930 1800

www.hitachi-payments.com

©Hitachi Payment Services Pvt. Ltd. 2024. All rights reserved. # all numbers as on July 2024.

