

Automatic Self Service Contactless Smart Card Recharge Machine (ASCRM)



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Sl.No	Configuration Details
1	Model : Automatic Smart Card Recharge Machine - ASCRM
2	Functions offered in Basic Model:
	<ul style="list-style-type: none"> ➤ Issue of Thermal Paper Tickets against receipt of Cash with Coin change back to the user ➤ Issue of Thermal Paper Tickets against Pre-paid Smart Cards ➤ Recharge of Pre-paid Smart Cards with receipt printing option
3	Machine Hardware Configuration:
3a	Bank Note Validator
	<ul style="list-style-type: none"> ➤ Bank note Validator with Stacker (Cash Box) with 1000 Notes holding capacity ➤ Accepts all denominations of bank notes INR 10,20,50 and 100 Gandhi series notes with 3 seconds/note acceptance speed ➤ Acceptance rate is 95% or above for the street notes with capability to reject all suspected counterfeit notes
3b	Coin Validator
	<ul style="list-style-type: none"> ➤ Coin Validator to accept INR 5 and 10 rupee coins only ➤ Other coin denominations are not supported due to coinage variations
3c	Contactless Smartcard Reader
	<ul style="list-style-type: none"> ➤ Supports Mifare Class & PRO Cards (ISO 14443A) and Desfire Cards ➤ Read and Write operations carried out in secure mode
3d	Three inch Thermal Printer with auto cutter
	<ul style="list-style-type: none"> ➤ 3 Inch Thermal Printer with Auto cutter to print tickets to the users ➤ High speed printing of 150mm/Sec
3e	Coin Dispenser
	<ul style="list-style-type: none"> ➤ Coin dispenser to dispense change back to the user ➤ Mixed coins dispensing possible for INR 1,2,5 and 10 with coin payout capacity of 1000 Coins
3f	Processing Platform
	<ul style="list-style-type: none"> ➤ Intel Atom Processor Dual Core @ 1.86GHZ + 4GB RAM
3g	Switch Mode Power Supplies
	<ul style="list-style-type: none"> ➤ SMPS for Printer ➤ SMPS for Bank Note Validator, Coin Validator and Coin Dispenser ➤ 600VA - Off-Line UPS is provided in the standard machine configuration
3h	Software
	<ul style="list-style-type: none"> ➤ Windows 7 Operating System. Application Software on .NET with MS SQL Server Express data base. ➤ Integrated Application Software for issue of tickets against cash receipts and also issue of tickets against debit from pre-paid Smart Cards of the users. Software also handles pre-paid smart card recharge function and generates all sales audit reports
3g	Kiosk Dimensions (Approx) – Mild Steel Cabinet
	1520 mm (Height) X 650 mm (Width) X 400 mm (Depth) Weight: 65 Kgs

Manufacturer

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