

Techno BCR Cash Recycler

Featured with fast processing speed and big capacity of bulk cash recycling capability, P5800 is the ideal and customized solution for financial institutions and retailers with financial-oriented and teller assisted service needs, such as:

- Teller assisted front desk service or cash sorting in branch back office or cash center.
- Deposit automation in retail back offices, such as supermarkets, stores and gas stations, etc.
- Currency exchange, utility payment and other value-added service in high cash transaction places like customs and airport.

- Cash in / Cash out Services
- Counterfeit Note Recognition
- 4 Recycling Cassettes with 10.000 Notes Capacity
- Standard UL291 Level 1 safe





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SPECIFICATIONS

FEATURES & BENEFITS

SeNT Serial Number Tracking

- Featured with the OCR (Optical Character Recognition) technology for cash tracing and tracking, P5800 is capable of recording the serial numbers of notes in and out of the machines, providing support of account reconciliation, fraud and cash shrinkage management for the financial institutions.

Optimized Configuration

- Configurable to bulk depository, combination of cash depository only, dispensing only, cash depository and dispensing or cash recycling, easily adjustable to required settings subjecting to local transaction regulations in different networks.

Unrivalled Innovation

- Seamless and intelligent cassette exchange among P5800, deposit machines and recycling ATM, delivers cost-effective yet advanced and secure service for customers. The intelligent and unified cassette in P5800 backs up an end-to-end solution to build up a multi-parties' management platform.

Premier Security

- UL291 Level 1 safe, built-in fraud resistant card-reader for staff identification, optional vibration alarm and remote software solution, guarantee 100% transparency cash handling for banks, retailers and CIT companies.

Processor	Intel Atom N270 1.6G CPU (FSB 533MHz)
Memory	Standard 1G (up to 2G) SODIMM Memory
Display	7" LCD touch screen
Cash Recycler	Deposit/Dispensing speed: 8 notes per second Maximum input/transaction: 200 notes Escrow capacity: 200 notes Up to 4 recycling cassettes and 1 reject cassette Cassette capacity: 345mm, 2200-2500 notes Reject cassette capacity: max. 2000 notes Supported denominations: 64
EPP	4*4 alphanumeric keypad Support DES, 3DES, RSA encryption PCI compliant EPP
Card reader	Motorized card reader/writer, magnetic/IC card support Magnetic card: Hi-Co & Lo-Co track read, ISO7811 compliant IC Card: ISO7816 and EMV4.0 Level 1 compliant, with card lock function
Receipt Printer	48mm 203DPI graphical thermal printer Electronic lock Mechanical combination lock (opt.) Standard UL291 Level 1 safe EMV4.0 Level 1 certified
Physical Security	Contactless IC card reader, compliant with QPBOC, Mastercard Paypass and Visa Paywave, USB communication (opt.)
Communication	Standard TCP-IP connection Dial-up & Wireless Connection option available
Environmental	Indoor: 0°C to 40°C Outdoor: -35°C to 50°C Relative humidity: 20% to 95% non-condensing
Physical	Height: 960.3mm Width: 538mm Depth: 1161.8mm
Weight	460kg
Barcode Reader	Optional
Finger Print Scanner	Optional