VTM 800

Virtual Teller Machine

VTM 800 is a pioneering banking channel solution that leverages video conferencing technology to integrate the merits of self-service and counter service, providing full range banking experience with smaller footprint. With its versatile modular design, VTM enables migration of complex counter services and customized financial consulting services to the self-service terminal. Over 95% of counter services are available on VTM 800, thus it can be utilized for branch transformation or teller-less branch, allowing customers to do almost all of their banking business via real-time video interaction and guidance of remote teller.

- Banking Services in 7*24
- Cash in / Cash out Services
- Consulting Services via video conference
- Providing Most Services available in the branches

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FEATURES & BENEFITS

Round-the-clock Availability

● 24/7 remote teller assistance allows bank to extend far beyond its ordinary operation hours (320% up). Transactions such as account opening are usually available only during business hour, but the VTM operates round the clock, bringing flexibility and convenience to customers even when the bank branch is closed.

Extended Network

● Compared to a traditional branch, VTM requires much lower fixed and operational cost, as well as less regulatory application procedure, thus it is more flexible to be deployed to various off-premise locations. By setting up VTMs to commercial districts, business districts, and residential districts, bank can expand its footprint and presence at a rapid pace. To the end customers, it's much easier to find such mini branch and get personal and professional services.

Optimum Security

● VTM is compliant with mainstream security standards, providing reliable physical security of the cash and personal data. Real-time visual recognition and biometric solution will deter illegal usage of stolen card or ID, and video record also serves as protection to transaction security. In terms of the transaction environment, banks can deploy VTMs to separate room/chamber, ensuring the privacy and security of customers.

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SPECIFICATIONS

Processor	Intel® Core™ i5 CPU
HDD	500G (optional 2*500G HDD)
OS	Windows® 7
Memory	4G DDRII RAM
Display	Two 21.5" LCDs Capacitive multi-touch screen for operation
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
Keypad	Tactile 4*4 stainless steel keypad / PCI compliant EPP / 3DES / DES / RSA
Card reader	Motorized card reader , Contactless smart card reader , EMV 4.0 Level 1 compliant , IC/magnetic card dispenser , Card dispenser/printer capacity: max 150pcs , Card return on power failure, Retract card capacity: max 30 pcs
Receipt Printer	80mm graphical thermal printer Capture and retract function
Video Conferencing Unit	HD camera, Audio speaker, Microphone Private handset
Security	Mechanical combination lock Electronic lock (opt.) / UPS (opt.) DVR surveillance system (opt.)
Communication	Standard TCP-IP connection Dial-up, wireless connection (opt.)
Card Printer	Card Feeder Capacity: 100 cards Resolution: 300 dpi
Environmental	Temperature: 0 C to 40 C Relative humidity: 20% to 95% non-condensing
Physical	Height: 1919 mm Width: 1460 mm Depth: 1150 mm
Weight	1192 Kg
Barcode Reader	2D
Finger Print Scanner	Optical Fingerprint Reader
Cheque Processing Unit	Single check depositing module
Document Processing Unit	A4 document printer A4 color document scanner A4 document drop box: Single sheet drop box with QR code scanning/bundle document drop box

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