I60 Series Video Teller Machine (VTM)

I60X/XL - A+B

I60X/XL - A+B+C

Comparison

Items	I60X	I60XL
Cash Recycle	Yes	Yes
Cheque Processing	Single/Bulk Cheque Acceptor	Single/Bulk Cheque Acceptor
Coin Recycle	Yes	Yes
Token Dispensing	Yes	Yes
Card Issuance	Card Printing/Card Dispensing	Card Printing/Card Dispensing
Document Processing	Document Scanning/Document Retract	Document Scanning/Document Retract
Identity Authentication	ID Card Scanner/Passport Scanner	ID Card Scanner/Passport Scanner
Biometric Unit	Fingerprint Reader/Finger Vein Reader	Fingerprint Reader/Finger Vein Reader
Access	Rear	Front
Safe	UL291 Level 1	CEN L

Specifications are subject to update without prior notice.
Please consult GRGBanking or its representative for the latest information.

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DT-7000

I60 Series
Video Teller Machine (VTM)

- iBank Solution
- Service Hour Extension
- Video interaction
- Flexible Network Expansion
- Integrated Resource

VTM 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, 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.
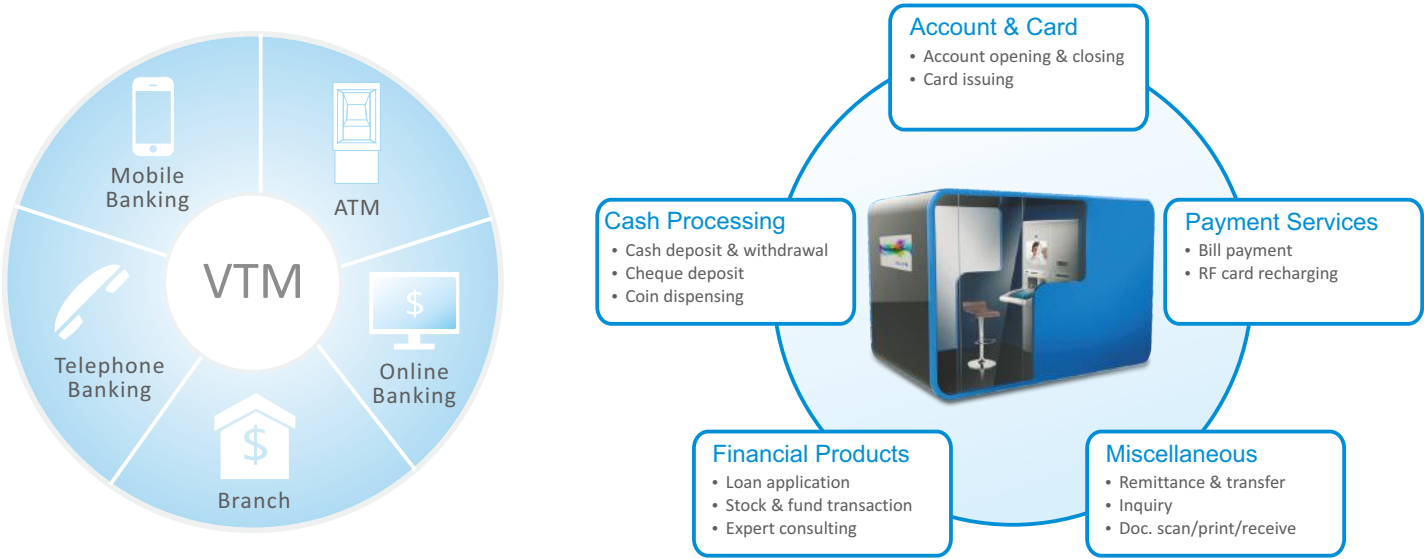
Features

Multi-Channel Integration
VTM is an innovative solution to integrate branch counter, ATM, internet banking, mobile banking and telephone banking. Such seamless integration of branch, self-service channel and e-channel, has invented a brand-new channel to reach and empower customers with more transaction and service options.

Versatile Functionalities
VTM offers full range services to customer, including retail & corporate banking services. Different modules are integrated into one machine to achieve cash deposit and withdrawal, cheque deposit, account opening and closing, card issuing, credit card/loan application, investment product purchase, financial consulting, payment services, etc.

Mobile Banking · ATM · VTM · Online Banking · Branch · Telephone Banking

Account & Card
- Account opening & closing
- Card issuing

Cash Processing
- Cash deposit & withdrawal
- Cheque deposit
- Coin dispensing

Payment Services
- Bill payment
- RF card recharging

Financial Products
- Loan application
- Stock & fund transaction
- Expert consulting

Miscellaneous
- Remittance & transfer
- Inquiry
- Doc. scan/print/receive

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.

Supreme Experience
Futuristic design, versatile functionalities, HD video conferencing, large display and multi-touch screen are the technical factors that make VTM unique and excellent, while the personal communication turns the machine alive and fulfills customers' expectation for human interaction.

From sharing information of operation interface on the VTM, to remote control with customer's consent, remote teller is capable of assisting customers throughout the transaction to the most extent.

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.

Integrated Resources
VTM facilitates a standardized and high-quality service platform to make the best use of expert resources. Expansion of branch presence usually requires dispatching senior experts and specialists. However, by centralizing the existing talent group to set up a remote teller team, the bank can ensure a rapid expansion of branch presence with standardized service quality. Seamless integration with existing systems such as call center and core banking can minimize the overall establishment cost.

Specifications

Controlling Unit
- Intel® Core™ i5/i7 CPU, 4G RAM
- 500G HDD (optional 2*500G HDD)
- Windows® 7/10

Interaction Unit
- Display:
  - 21.5" FHD (1920X1080) display
  - 21.5" multi-touch display for operation
- Video conferencing unit:
  - HD camera
  - Audio speaker
  - Microphone
  - Private handset

Customer Interfaces
- Keypad:
  - Tactile 4*4 stainless steel keypad
  - PCI compliant EPP
- Card reader/dispenser/printer:
  - Motorized card reader
  - Contactless smart card reader
  - EMV 4.0 Level 1 compliant
  - IC/magnetic card dispenser
  - Card dispenser capacity: max. 450 pcs
  - Card printer capacity: max. 100 pcs
  - Retract card capacity: max. 30 pcs
  - Card return on power failure

- Receipt printer:
  - 80mm graphical thermal printer
  - Capture and retract function
- Barcode reader:
  - Support barcode & QR code
- Identity authentication (opt.):
  - ID card scanner
  - Passport scanner
- Biometric unit (opt.):
  - Optical fingerprint reader
  - Finger vein reader
- Token dispenser (opt.)

Banknote Processing Unit
- Deposit/dispense speed: 8 notes per second
- Up to 4 recycling cassettes and 1 acceptance cassette
- Cassette capacity:
  - Recycling cassette capacity: max. 3,350 notes*
  - Acceptance cassette capacity: max. 2,000 notes*
- ECB Article 6 compliant

Cheque Processing Unit (opt.)
- Bundle/single cheque acceptor

Coin Recycle Unit (opt.)
- Max. 6 recycling hoppers and 1 acceptance box

*The actual capacity is subject to the thickness and fitness of local currency.

Document Processing Unit
- A4 document printer
  - Stamp (opt.)
- A4 document scanner
  - Single/dual side color scanner
  - A4 document retract

Security
- Security safe
  - UL291 Level 1 (Rear)
  - CEN L (Front)
- Mechanical combination lock
- Electronic lock (opt.)
- UPS (opt.)
- DVR surveillance system (opt.)
- Safe alarm system (opt.)

Maintenance
- 10.4" LCD service panel with touch display
- Rear/front access

Communication
- Standard TCP-IP connection

Working Environment
- Temperature: 32°F(0°C) to 104°F(40°C)
- Relative humidity: 20% to 95% non-condensing

HD Video Conferencing · Multi-touch Screen · Cash Recycler · Cheque Acceptor · Barcode Scan

Card Printer · Token Dispenser · Document Printer · Document Scanner/Retract · Fingerprint Reader