

I60 Video Teller Machine (VTM)



HD Video Conferencing



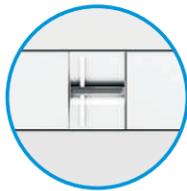
Multi-touch Screen



EPP



Document Scanner



Card Reader/Dispenser



Cash Recycling



Document Printer/Drop Box



Fingerprint Reader

Specifications

Controlling Unit

- ◆ 3.3GHz quad-core Intel Core i5 CPU, 4G DDRII RAM
- ◆ 500G HDD (optional 2*500G HDD)
- ◆ Win7 OS

Customer Interfaces

- ◆ Display:
 - 21.5" Color LCD, 1920*1080 pixels
 - Capacitive multi-touch screen, 21.5" Color LCD, 1920*1080 pixels
- ◆ Keypad:
 - Tactile 4*4 stainless steel keypad
 - PCI compliant EPP
- ◆ Card Reader & Dispenser:
 - Motorized card reader
 - Contactless smart card reader
 - EMV 4.0 Level 1 compliant
 - IC/magnetic card dispenser
 - Dispense card capacity: max 150 pcs
 - Card return on power failure (opt.)
 - Retract card capacity: max 30 pcs
- ◆ Receipt Printer:
 - 80mm graphical thermal printer
 - Capture and retract function
- ◆ Video Conferencing Unit:
 - HD camera, support 720p
 - Audio speaker
 - Microphone

- Private handset
- ◆ Barcode Reader: support 1D & 2D barcode(opt.)
- ◆ Optical Fingerprint Reader:
 - 500dpi
 - Support 1:1 and 1:N

Banknote Processing Unit

- ◆ Deposit/dispensing speed: 8 notes per second
- ◆ Max. 200 notes per transaction
- ◆ Up to 4 recycling cassettes and 1 acceptance cassette
- ◆ Recycling cassette capacity: max. 3000 notes*

Document Processing Unit

- ◆ A4 statement printer
- ◆ A4 color document scanner, 2592*1944 pixels, support document & certification scanning
- ◆ A4 statement drop box with 2D barcode scanning, document capacity: max 100 pcs

Cheque Processing Unit (opt.)

- ◆ Up to 50 cheques per bundle

Security

- ◆ Mechanical combination lock
- ◆ Electronic lock (opt.)
- ◆ UL 291 Level 1 Safe
- ◆ UPS(opt.)
- ◆ DVR surveillance system(opt.)

Maintenance

- ◆ 10.4" LCD service panel with touch screen
- ◆ Rear access

Communication

- ◆ Standard TCP-IP connection
- ◆ Dial-up, wireless connection(opt.)

Working Environment

- ◆ Temperature: 32°F(0°C) to 86°F(40°C)
- ◆ Relative humidity: 20% to 95% non-condensing

Dimensions & Weight

Dimension & Weight	Standard Configuration	Standard configuration + Check Processing Unit
Height	69.8in (1774mm)	69.8in (1774mm)
Width	46.8in (1188mm)	68.4in (1738mm)
Depth	55.7in (1416mm)	55.7in (1416mm)
Weight	2107.6lb (956kg)	3011.5lb (1366kg)

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



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

DT-7000

I60

Video Teller Machine (VTM)

VTM I60 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 I60, 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.



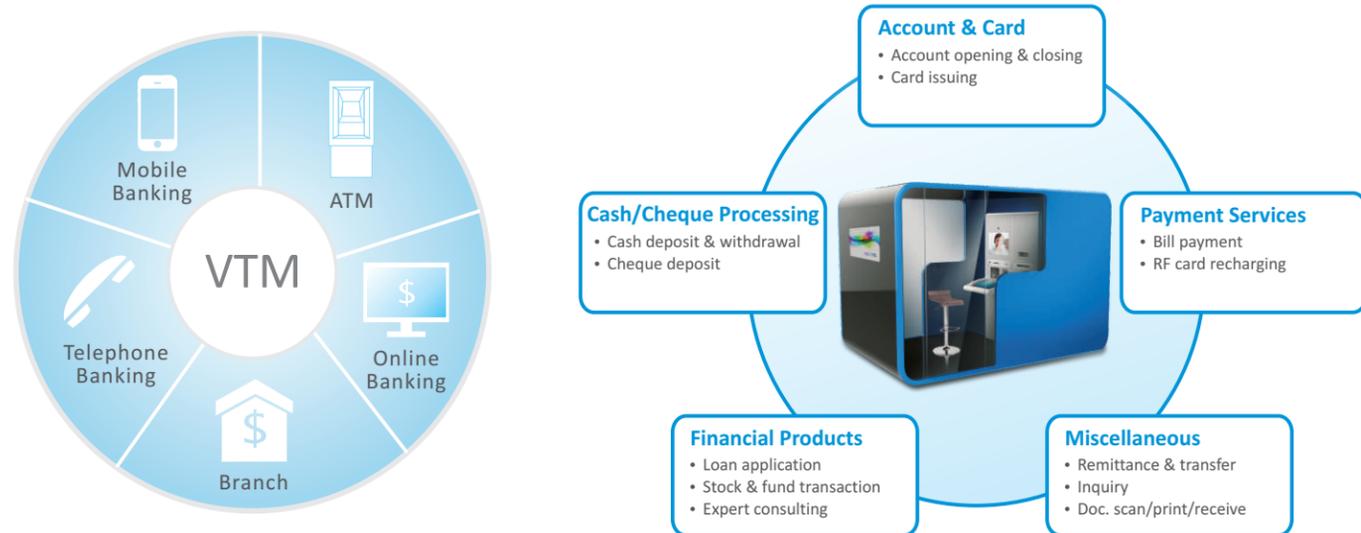


Multi-Channel Integration

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 centralized 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.



Unique Features

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.

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.

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.

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

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.