

GLORY

GDB-100

Banknote deposit solution

A scalable banknote deposit automation device with advanced authentication and sorting features. GDB-100 facilitates large quantities of banknotes to be deposited by business and personal customers. Deposits are processed quickly and efficiently, eliminating long queues in the branch, reducing cash processing costs and also enabling cash inventory to be reused elsewhere in the branch.



GDB-100 is quick and easy to integrate into the teller counter, self-service zone or within the back office.

Processing unit	<p>Bulk note deposit module: Feed capacity 300 notes</p> <p>Note cassettes: Compact – 3 cassettes High capacity – 5 cassettes</p> <p>Note cassette capacity: Average 2500 notes Maximum 2700 notes*</p> <p>ISM escrow capacity: max. 300 notes (option)</p> <p>Cash reject capacity: max. 100 notes</p> <p>Processing speed: 10 notes/second</p> <p>Supported denominations: 128</p> <p>Shutter for Input Pocket (option) and Reject Pocket (option)</p> <p>ADA-compliance: Low safe model available</p> <p>Front and rear cassette access (rear access – option)</p> <p>Serial number recognition (SNR) – optional</p> <p>*Specific capacity for each cassette depends on the quality and thickness of notes</p>
Human-machine interface (HMI)	<p>Display: 15" colour LCD touch screen</p> <p>Card reader: Motorised or DIP card reader (option)</p> <p>Encrypting PIN Pad – PCI certified</p> <p>Thermal receipt printer</p>
Security	<p>Physical: Electronic lock, secondary mechanical lock (option)</p> <p>Standard: UL291-24 safe, with anchor bolt</p> <p>Option: CEN III safe (available for 3-cassette variant only)</p>
Certifications	<p>Environmental certifications: ROHS, WEEE directive, EU battery directive</p> <p>Safety compliance: UL, CE, CB, IEC60950</p>
Communication	<p>Standard LAN communication</p> <p>XFS interfacing supported – REST interface</p>
Temperature and relative humidity	<p>Operating: 5°C – 35°C, 20% – 80% RH</p> <p>Storage: -10°C – 60°C, 10% – 80% RH</p>

Safe types	<p>High safe – Drop box for envelopes and other values</p> <p>Low Safe – ADA Compliant</p> <p>High volume version – 5 cassette</p> <p>Compact version – 3 cassette</p>
Dimensions (W x H x D)	<p>Teller counter (low safe)</p> <p>3 cassettes/Compact 550 x 930 x 840 mm</p> <p>5 cassettes/high volume capacity 550 x 930 x 1117 mm</p> <p>Teller counter (high safe)</p> <p>3 cassettes/Compact 550 x 1100 x 840 mm</p> <p>5 cassettes/high volume capacity 550 x 1100 x 1117 mm</p> <p>Self Service Lobby (low safe)</p> <p>3 cassettes/Compact 550 x 1406 x 840 mm</p> <p>5 cassettes/high volume capacity 550 x 1406 x 1117 mm</p> <p>Self Service Lobby (high safe)</p> <p>3 cassettes/Compact 550 x 1576 x 840 mm</p> <p>5 cassettes/high volume capacity 550 x 1576 x 1117 mm</p>

*Images show 3-cassette variant. Specifications are subject to change without notice. Please read the instruction manual carefully to ensure correct equipment usage. All figures, capacities and speeds quoted in this brochure are as tested by GLORY LTD. They may vary depending on usage conditions and are not guaranteed.

Related solutions...

RBG-200 SERIES

The RBG-200 series offers a unique and flexible design, allowing it to be configured to meet a wide range of banknote processing requirements.



CASHINSIGHT™ ASSURE

CashInsight Assure facilitates the operation of cash handling devices, providing immediate teller productivity.



DYNAMIX

A configurable software platform for building secure interactive assisted-service and kiosk applications.



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