

GLORY

## GDB-10

Smart deposit module

The GDB-10 smart cash deposit module reduces risk through advanced counterfeit detection and reliable security features, while high note processing speeds improve efficiency. Designed with a small footprint for flexible integration, the GDB-10 can be used either as a stand-alone module or as part of an ATM/self-service solution.



# The GDB-10 is designed to optimise cash deposit processing with unique security features, high speed note validation and secure storage.

The GDB-10 comprises unique features designed to significantly optimise cash deposit processing. Focused particularly on retail, banks and gaming, the compact size of the GDB-10 offers a small footprint and flexible integration, whilst also being capable of transactions traditional ATMs are not.

## One of the fastest deposit modules on the market

- Unique, high-speed note validation of 10 notes per second
- Minimal time needed for storing counted notes

## Manages up to 64 denominations

Including the US Dollar, Euro, Russian Ruble, Brazilian Real and Indian Rupee. The GDB-10 also handles envelopes, cheques and coins – a feature unique to this mechanism. All media is transferred to the same cassette/bag.

## Superior authentication capabilities

Serial Number Recognition, superior tape detection and highly advanced sensors ensure unwavering detection of both composite and counterfeit notes.

<b>Dimensions (W x D x H)</b>	370 mm x 370 mm x 395 mm		
<b>Inlet capacity</b>	300 notes continuous feeding		
<b>Counting speed</b>	10 notes/sec. (Long edge feeding)		
<b>Reject capacity</b>	20 notes		
<b>Escrow capacity</b>	100 notes		
<b>Note size*</b>	<b>Currency</b>	<b>Size (mm)</b>	
	Minimum Euro	5	62 x 120
	Max. (long) Indian Rupee	1000	73 x 177
	Max. (long) UK Pound	50	85 x 155
	*These sizes are based on a normal quality note (not taking into account notes with severe folds or tears, crumpled or taped).		

<b>Envelope</b>	<b>Type</b>	<b>Size (mm)</b>	<b>Thickness</b>	
	<b>Papers*</b>	Original envelope	88 x 175	Up to 10 pcs
	<b>Coins</b>	Original Case	60 x 155	6.5 mm
	<b>Max. space</b>		90 x 178	15 mm
*Banknotes, cheques, vouchers				
<b>Denomination</b>	64 denominations			
<b>Connectivity</b>	RS232C and USB connections as standard (RS232C cannot be used when SNR is configured)			
<b>SNR enabled</b>	Serial Number Recognition is available as an embedded function or upgrade which can be enabled			
<b>SNR accuracy</b>	Higher than 98%			
<b>Power consumption</b>	DC 24V±10% Standby 0.74A Rated 3.0A			
<b>Operating environment</b>	Temperature 5 – 35°C Humidity 20 – 90% RH Non-condensing Note over 3,000 metres			
<b>Weight (without notes)</b>	24 kg			
<b>Manufacturing standards and approvals</b>	RoHS			

\*Not for sale in US and Canadian markets. 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. They may vary depending on usage conditions and are not guaranteed. Russia Central Bank Approval – <http://www.cbr.ru>

## Related solutions...

### DE-50

A high performance bulk deposit module with a compact footprint for notes and coins in envelopes.



### UD-700

A cash deposit module for self-service solutions that automates bulk deposits of all major currencies.



### RBW-100

A secure closed cash handling system that confidently delivers efficiencies for cash withdrawals and deposits by recycling notes.



Glory, Infinity View, 1 Hazelwood, Lime Tree Way, Chineham, Basingstoke, Hampshire RG24 8WZ, UK

+44 (0)1256 368000 [info@uk.glory-global.com](mailto:info@uk.glory-global.com) [glory-global.com](http://glory-global.com)

DS-GDB-100EM-0417\_1.0

Glory Global Solutions is part of GLORY LTD. This document is for general guidance only. As the Company's products and services are continually being developed it is important for customers to check that the information contained herein includes the latest particulars. Although every precaution has been taken in preparation of this document, the Company and the publisher accept no responsibility for errors or omissions. The Company and the publisher accept no liability for loss or damages resulting from the use of the information contained herein. This document is not part of a contract or licence save insofar as may be expressly agreed. All capabilities and capacity and throughput figures are subject to note/coin size, note/coin quality and process used. GLORY is a registered trademark of GLORY LTD. in Japan, the United States of America, and EU. All trademarks are owned by the GLORY Limited Group of companies. © Glory Global Solutions (International) Limited 2017.