

GLORY

## NMD050

Notes and media dispenser

With the lowest reject rate on the market, the Glory NMD050 guarantees maximum uptime and consistent, front-service spray delivery of banknotes and value media such as tickets and vouchers. This high performing, friction-feed cash dispenser offers up to six cassettes, providing flexibility for your customers wherever they are deploying your solutions.



# A high capacity module with proven reliability, unique Glory technology and Serial Number Recognition capabilities designed to deliver high levels of availability.

**Cassette flexibility** – The NMD050 offers 6, tamperproof cassettes which can be individually replenished and are available in several formats such as short or long, lockable or non-lockable. This ensures complete flexibility and ease of integration to your customers. For increased efficiency, a sealable reject vault or tray is also available.

**Intelligent Double Detection IDD™** – Offers unbeatable accuracy and consistent detection of doubles even with severely degraded notes. No mechanical adjustments or intervention necessary.

**High Performance Feed HPF™** – Provides consistent and durable feeding, reliable handling of notes of all conditions and the ability to process notes without causing damage.

**Serial Note Recognition SNR** – With a recognition accuracy of over 98%, Glory SNR identifies every banknote to reduce any risk to you and your business.

The NMD050 is designed in accordance with the recommendations of leading International Standards Organisations including RoHS, UL and CE to allow for final approval when installed in complete systems.

<b>Speed range</b>	5 notes per second
<b>Document size range</b>	Width: 58 – 85 mm Length: 100 – 181 mm Thickness: 0.06 – 0.18 mm
<b>Maximum transaction size</b>	50 ATM fit notes
<b>Capacity</b>	Short cassette: 240 mm or 2000 banknotes Long cassette: 340 mm or 3000 banknotes Reject vault: 200 banknotes

<b>Connectivity</b>	RS232C connection as standard
<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 supply</b>	Operates from DC-only supply* requiring: +12V ±10% Max load current 4A +36V ±10% Max load current 6A *Power supplies are available from Glory
<b>Operating environment</b>	Temperature: 5 – 50°C, 41 – 122°F Relative humidity: 10 – 85% non-condensing *operating time above 45 degrees should be limited to less than 10% of product life
<b>Dimensions (H x W x D)</b>	397* x 287 x 458 mm *height shown for 2 denomination, for each additional denomination add 128 mm
<b>Weight (without notes)</b>	Standard 1 denomination with cassette: 16.4 kg/36.2 lbs Additional denominations Without cassette: 3.0 kg/6.6 lbs Short cassette (standard configuration): 2.2 kg/4.9 lbs Long cassette (optional): 2.9 kg/6.4 lbs Reject tray (optional): 1.0 kg/2.2 lbs Reject vault (standard configuration): 1.2 kg/2.6 lbs
<b>Manufacturing standards and approvals</b>	RoHS, UL, CE

\*Based on new issue banknotes, circulated notes will reduce capacity. The performance of polymer notes may reduce at extreme temperature and humidity combinations. 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 Global Solutions (International) Limited. They may vary depending on usage conditions and are not guaranteed.

## Related solutions...

### NMD100

A high capacity, front or rear bundle delivery module with proven reliability.



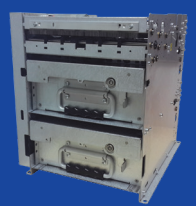
### MULTIMECH™

Easily integrated into almost any self-service solution, the MultiMech offers increased capacity with two cassettes.



### MULTIMECH™ SECURE

The MultiMech Secure offers key locked cassettes to provide unrivalled security and protection of cash.



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

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

DS-NMD050OEM-1220\_2.0

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 2020.