

GLORY

## NMD100

Notes and media dispenser

With the lowest reject rate on the market, the Glory NMD100 guarantees maximum uptime and consistent, front or rear delivery of up to 100 banknotes per bundle. Offering up to eight cassettes, each holding up to 3000 notes, the NMD100 provides extensive functionality and flexibility for your customers wherever they are deploying your solutions.



## A high capacity module with proven reliability, the Glory NMD100 minimises overall ATM servicing costs for your customer and provides maximum efficiency.

**Front or rear access bundle delivery** – With easily reconfigurable front or rear service application, the NMD100 reduces stock holding costs and simplifies inventory management. Flexible integration options minimises servicing costs and increases availability.

**Cassette flexibility** – The NMD100 offers eight high capacity cassettes, each holding up to 3000 notes each. Each cassette can be individually replenished and is available in several formats. This ensures increased ATM uptime and CIT collection efficiency, as well as delivering 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 NMD100 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>	7 – 8 notes per second
<b>Document size range</b>	Width: 58 – 92 mm Length: 100 – 181 mm Thickness: 0.06 – 0.32 mm
<b>Maximum transaction size</b>	100 ATM fit banknotes
<b>Capacity</b>	1 to 8 cassettes configurable Short cassette: 240 mm or 2000 banknotes Long cassette: 340 mm or 3000 banknotes A separate reject cassette: 250 banknote

<b>Connectivity</b>	RS232C connection as standard Integrated shutter interface to control your own shutter Option: plug and play shutter
<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>	120 – 240V AC, 50/60 Hz, 3A Fitted with integrated power supply
<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>	530* x 292 x 549 mm *height shown for 2 denomination with 85 mm throat extension, for each additional denomination add 128 mm
<b>Throat extensions</b>	Standard configuration 85 mm Throat extension kits for 130, 180 and 320 mm available (for rear service only)
<b>Weight (without notes)</b>	Standard 2 denomination with cassettes: 22.2 kg/48.9 lbs Additional denominations Without cassette: 3.0 kg/6.6 lbs Short cassette (optional): 2.2 kg/4.9 lbs Long cassette (standard configuration): 2.9 kg/6.4 lbs Reject cassette (standard configuration): 2.0 kg/4.4 lbs Reject Box (optional): 1.0 kg/2.2 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...

### NMD050

A high capacity module offering front-service spray delivery of banknotes and value media.



### 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)

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