

GLORY

MMR050

Note and Media Dispenser

The Glory MMR050 is a robust tower configuration, high performance friction feed multi denomination mechanism offering front delivery of paper and polymer banknotes. The MMR050 features Intelligent Double Detection IDD™ and easily integrates with SDD and NMD050 applications making it the ideal choice for Financial, Retail, Cash in Transit, Gaming and Kiosk sectors.



The MMR050 has a series of key features and benefits including Intelligent Double Detection IDD™ designed to accurately manage worldwide currencies.

Features	Benefits
IDD™	Intelligent Double Detection offers accurate and consistent detection of double notes even with severely degraded notes. No mechanical adjustments or intervention is necessary.
Cassette overfill prevention	Mechanical prevention of cassette overfill avoiding note pick issues. Results in increased ATM uptime.
Reduced power consumption	Energy efficiency ensures cost effective, normal working even in remote areas.
High capacity cassettes	Lockable, secure and robust design offering security for up to 3000 banknotes per cassette. Single-handed loading reduces note theft, decreases CIT visits, increases ATM uptime and lowers total cost of maintenance.
Simplified field repair	Designed for serviceability. Parts easily replaced with quick release feed rollers. Lower component count, reducing cost of ownership through less failure and speed of repair.
Metal side plates	Robust steel construction built for demanding applications.
Smooth automated cassette open	Fully secure, mechanical cassette opening function resulting in improved reliability, more ATM uptime and less downtime for maintenance and repair.
Data Logger	Increases ease and flexibility of data extraction. Data of notes/media processing can be automatically stored to a SD card in the module itself.

Speed	5 banknotes/sec
Document size range	Length = 110–170mm Width = 60–82mm Thickness = 0.07–0.14mm
Capacity	1, 2 or 4 cassettes 3,000 banknotes/cassette* (2,000 banknotes of first cassette with reject vault) Reject vault of 50 banknotes
Maximum transaction size	50 ATM fit banknotes
Delivery mode	Single note by note dispense spray, long edge
Power supply	Operates from DC-only supply requiring: 24V ±10% Max load current 3.5A
Dimensions (H × W × D)	222 × 322 × 491mm (1 cassette) 334 × 287 × 485mm (2 cassettes) 586 × 287 × 485mm (4 cassettes) (50/130mm extension kit optional)
Communication interface	RS232C as standard USB
Manufacturing standards and approvals	Designed in accordance with CE, UL, RoHS, UKCA
Weight (without notes)	13kg (1 cassette) 18kg (2 cassettes) 28kg (4 cassettes)

*Based on new issue banknotes, circulated notes will reduce capacity. 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.



MINIMECH™

An efficient, easy to maintain, single demonination mechanism offering a compact footprint.



MULTIMECH™ SECURE

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



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