

USF-50 Series

Banknote sorter

The USF-50 Series banknote sorter combines speed and accuracy to transform the efficiency of your back office cash processing operations. High-performance sensors for fitness sorting, class-leading counterfeit detection and speeds up to 720 notes per minute will dramatically increase the productivity of your staff.



A compact banknote sorter, the USF-50 Series is suitable for any desktop location, allowing extensive fitness sorting processes even in your smallest branches.

Glory advanced banknote scanning technologies

- Double image line sensors a high resolution, extra long sensor clearly scans the full image of banknotes.
- Visible radiation and IR sensors both sides of the banknote are scanned six different ways, authenticating banknotes with 6 different images.
- Magnetic line sensor a magnetic sensor can detect security features anywhere on the banknote.
- Thickness sensor the thickness sensor can detect tapes and double banknotes.

Other features

- Easy access to note transport path
- Dust shutter
- Serial number capture (USF-52)

	USF-50	USF-51	USF-52
Magnetic line sensor	_	✓	✓
Serial number board (not available for all countries)	-	_	✓

Dimensions (W × D × H)	300 mm × 360 mm × 360 mm	
Weight	18 kg	
Speed	650 – 720/min	
Capacity	Stacker: 200 notes	
	Reject Pocket: 100 notes	
	Hopper: 300 notes	
Power supply	100 – 240V ±10%, 1.2A – 0.6A, 50/60Hz	
Power consumption	73W	
Mode	Mix (Face, OR.) / Different denomination (Face, ORT.) Count / Serial No. (USF-52) / Fitness	
Serial number recognition (USF-52)	All four directions	
Display	TFT Colour screen 70 mm × 53 mm	
Interface	232C, USB, LAN	
Options	Printer / External display / Keyboard Multiple currencies capability (7 currencies, 128 denominations)	

*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 LTD. They may vary depending on usage conditions and are not guaranteed.



Related solutions...

CASHINSIGHT™ BRIDGE CONSOLE

Continuous performance monitoring and remote device management solution.



CASHINSIGHT™ INFORM

An automated business information gathering and reporting solution for cash handling devices.



D-100 REMOTE DISPLAY

The D-100 remote customer display enables an organisation to provide valuable information to a consumer during their transaction.



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