

1+1 Banknote Sorter DV 1825

Industry's Smallest Desktop Sorter

The DV 1825 is a desktop money counter, counterfeit detector and sorter. It is developed with more than 20 years of experience in banknote processing.

Featured with extremely small footprint and low height it is designed to fit in small spaces! Banks, CIT's, Currency Exchange and Retailers are just a few examples where DV 1825 Sorters has performed at its peak.

When banknotes need to be processed reliably and fast, DV 1825 is your obvious natural choice!



Complete Opening



Front Opening



Highlights at a glance:

Productivity

- Sorting speed up to 1'500 banknotes/min
- 2nd Display incorporated featuring relevant information
- High acceptance rate due to unique algorithm-based techniques
- Intuitive menu guidance for the ease of the operator

Security

- High resolution images for reliable serial number reading
- Detection of the most sophisticated counterfeits
- In addition to standard CIS, a full UV image, high resolution of MG

Efficiency

- Extremely small footprint and low height
- Very high durability of note path
- Processes deteriorated banknotes



Back Opening

Product Information DV 1825

Unmatched productivity, security and overall efficiency

Description	Details	Value
Operating speed	Value counting with counterfeit detection	1'500 notes/min (max.)
	Sorting with counterfeit detection	1'500 notes/min (max.)
	Serial number recognition and comparison OCR	1'200 notes/min (max.)
	Barcode reading, Tickets	1'200 documents /min (max.)
Pocket capacity	Hopper	1'200 notes (max.)
	Reject pocket	100 (street quality notes)
	Stacker	200 notes (max 300 notes)
Currencies		Up to 100 currencies Multi-currency processing possible
Modes	Pieces counting Value counting: Mix/ Denomination/ Issue/ Facing/ Orientation/ ATM Fitness/ Fitness (user defined)/ Smart mode*/ Serial Number	✓ ✓ ✓ ✓ ✓
Display	Display 1 Display 2	4.3-inch colour TFT Additional 1.8 inch colour TFT
Buttons		Heavy duty, reinforced material
Interfaces		LAN/WAN (TCP/IP) USB SD/TF cards RS-232 Serial printer interface
Feed system		Friction intermittent roller feeding
Banknote transportation path		Stainless steel and aluminium cast Full accessible path Secure closing with rachis and mechanical procedure
Machine size	W x D x H	284 x 295 x 245 mm
Weight		11kg
Power supply		100/240V, 50/60Hz, 6A
Power consumption		Up to 115 Watt
Used sensors		2 x CIS: UV / IR / RGB reflection and penetration (200dpi x 300dpi) 18 channel MG/MT sensor
Processing formats	W x H Thickness	50-180 mm, 56- 85 mm 0,05 – 0,20 mm
Options		External LCD display OSD (On Screen Display: Video surveillance system) Thermal printer

*Smart mode: Fitness and denomination sorting combined

Information subject to change without prior notification

