

ECB Compliant

ST-300

Currency Fitness Sorter

ST-300 is a smart, practical multi-currency fitness sorter and banknote counter designed for users' convenience. ST-300 is optimized for high performance, enhanced authentication and easy operation.



HITACHI
Inspire the Next



Banknote Processing Machine

ST-300

Fitness Sorter / Discriminator

Fitness Sorting

- More complete level
 - Designed to fitness sort and authenticate banknotes with an unprecedented level of accuracy and security
 - Fitness sorting for holes, tears, dog-ears, tape, soil, stains, folded, de-inked banknotes, etc.
- Continuous and uninterrupted sorting
 - Fitness sorting and authentication with a processing speed of 700 notes per minute
- Multi-currency application
 - Purpose designed for multi-currency, multi-level fitness sorting and authentication
 - Available up to 10 different currencies

Easy maintenance

- Easy upgrade with USB memory stick
- Easy removal of jammed notes from opening top section
- Easy cleaning & removal of dust from dust tray

User-friendly functions

- Easy control keys with GUI(Graphical User Interface)
 - Equipped with touch screen buttons & 5 keys
- 7" Full color graphic LCD display
 - Easy to read & carry out functions
- High connectivity interfaces
 - LAN, USB, RS232C, USB port x 2, & Video out(15 pin D-SUB)



Product Specification

※ subject to change without notice

Counterfeit Detection	Full Line Magnetic Sensor		Capacity	Hopper	1,000 notes
	IR Transmission Full Image			Stacker x 2	200 notes
	UV Reflection x 4			Reject Pocket	200 notes
Operation Speed	Fluorescence x 4		Power Supply	Voltage	100 ~ 240V AC
	Value Counting	1,000 notes/min		Frequency	50/60Hz
	Fitness Sorting	1,000 notes/min		Rated Current	Max 1.2A
Dimensions	Serial Number Printout	650 notes/min	Operation Condition	Temperature 5~35 °C	
	524(W) x 454(D) x 481(H) mm			Weight	Net : 46 Kg, Gross : 56 Kg