

LAUREL
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X10 Series
Currency Sorter

LAUREL
LAUREL BANK MACHINES CO.,LTD.



X10F



X10V

The X10 Series is the world smallest 2 + 1 pocket bank Note Sorter with high-speed Bank Note processing for cash handlers in cash centers and bank branches, exchange offices, and Casinos.

Compact Design

The X10 Series is the world smallest 2+1 banknotes sorter, it can fit even into the teller areas. *1

Reliable and Accurate Denomination Verification and Authentication Detection

The X10 Series is equipped with the advanced detection by Dual CIS sensors with full scan IR and MG detector, UV/FL sensors.

High-Speed Banknote Processing

The X10 Series can process banknotes at the remarkable high speed even while performing the serial number recognition or fitness sorting.

Reliable Fitness Detection

The X10F equipped with reliable fitness detections.

User-Friendly Design

- Large Color Touch Screen indicates the condition of X10 Series graphically and clearly.
- Quick booting taking around 15 seconds to start counting.
- Minimum noise making for a comfortable work environment
- Automatic control Reject Pocket to easy remove notes.
- Illuminate in the Reject Pocket to recognize notes easily.
- Stacker Sub-Display shows the sorting configuration of pockets and count result.

Easy Maintenance

The X10 Series has easy maintenance with full access to the note paths, accessible sensors to maintain high performance over a long period.



Ergonomic Design

The Hopper position was set up at low position to load notes easily. The LCD has an adjustable angle structure to read and operate easily. This layout can minimize the burden of the operator and increase productivity.

Multi-Currency Processing

The X10 Series can process up to 40 currencies on the same device.

Auto Currency Function

X10 Series does not require complicated operations even when it is sorting mixed currencies. Just setting the mixed banknotes in AUTO mode, only the first counted currency is automatically sorted out and counted.

Dual Operator Function

The X10 Series is equipped Dual Operator Function to reduce processing cost at any cash processing operation readily.

Highly Selected Components for Excellent Durability

The X10 Series is comprised of highly selected durable parts and can tolerate heavy usage.

Serial Number Function (Option)

The X10 Series captures and transfers the image of the Serial Number with the OCR text to the upper devices simultaneously without reducing the counting speed. And the function of the Serial Number Comparison and Blacklist Function enables to detect the composite note or the suspect notes.

Various Connectivity

The X10 Series is equipped LAN, RS-232C, USB to connect the cash management system or printer, Customer Display.

Easy Software Update

Software updating of the X10 Series is simple and enabling long-term use of the machine by USB or SD Card.

After-Sales Service

The worldwide network of “LAUREL” authorized distributors assures you of professional support and after-sales service.

Options

- LCD Customer Display
- Customer Display
- Printer
- Cash Management System
- Serial Number Function
- TITO reading Function

*1: Findings based on LAUREL research as of June 2019.

Specifications		
Model	X10F	X10V
Fitness Function	<input checked="" type="checkbox"/>	
Dimensions H × W × D	298 × 300 × 392 mm	
Weight	Approx. 15 kg	
Counting Speeds	Up to 1200 notes/min.	
Hopper Capacity	Max. 500 notes	
Stacker Capacity	Max. 200 notes	
Reject Capacity	Max. 100 notes	
Multi-Currencies Function	Up to 40 currencies	
Display	5-inch Color Touch LCD Display	

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