

**LAUREL**  
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**X7** Series  
Currency Sorter

**LAUREL**  
LAUREL BANK MACHINES CO.,LTD.

LAUREL has developed the most excellent and sophisticated Machines.

# The High-Spec Currency Sorter X7 Series

## FEATURES



**The X7 Series is a 1 + 1 pocket Currency Sorter.**

**Despite its compact size, it is equipped with enhanced and reliable counterfeit detection.**

### Multiple Sorting Modes

The X7 Series' sorting modes include Denomination, Face, Orientation, Issue and Count. The wide range of functions will meet customer needs.

### CIS Image Sensing Technology

The X7 Series' latest sensor technologies including the CIS sensor recognize banknotes instantaneously and give minimal rejects to help facilitate the operation.

### Reliable Authentication Detection

The X7 Series is equipped with newly-developed IR/MG/UV sensors, enhancing Authentication Detection.

### Easy Operation

The X7 Series is designed for simple and easy operation, which can be learnt in no time at all.

### User-friendly Design

Noise is minimized, making for a pleasant work environment. The large graphical LCD on the X7 Series helps facilitate various functions.

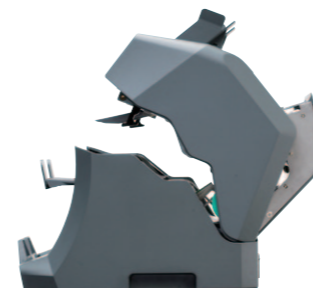
### Status Indicator

The X7 Series is equipped with a Status Indicator. The LED lights up and flashes in different colors depending on whether the stacker is full, notes are remaining, or an error has occurred and the operator is aware of the status without having to look at the display screen.



### Easy Access to Note Path

The transportation path can be opened widely for easy access to the banknote path, which helps facilitate maintenance and handling of jammed notes.



### Easy Maintenance

The X7 Series is equipped with the sensors self-cleaning function and requires minimal maintenance to keep high performance for a long period of time.

### Highly Selected Components for High Durability

The X7 Series is comprised of durable parts and can tolerate heavy usage.

### MCS Function (Multiple Currency Select)

Max. 5 currencies can be programmed depending on the demand of the customers. New denominations (if newly issued) can be updated easily.

### Environmental Harmony

Despite its high performance, the X7 Series has successfully reduced power consumption by approximately 14% compared to previous models. We at LAUREL work to develop products that are friendly to the environment.

### Easy Software Update

Software updating of the X7 Series is simple, enabling long-term use of the machine.

### After-Sales Service

A worldwide network of "LAUREL" authorized distributors assures you of professional support and after-sales service.

### Options

Customer Display  
OSD-1  
Printer



Customer Display



OSD-1

## SPECIFICATIONS

Sorting Mode		Value, Count, Preset, Denomination Sort, Face, Orientation, Issue
Dimensions (mm)	H × W × D	280 × 290 × 310 mm
Weight		Approx. 12.5 kg
Counting / Sorting Speeds (notes / minute.)		Up to 900 notes
Hopper Capacity		Max. 500 notes
Stacker Capacity		Max. 250 notes
Reject Capacity		Max. 100 notes
Display		Full Graphic LCD Display (240 dots × 128 dots)
CF Detection		IR, MG, UV
Multi Currencies Function		Max. 5 currencies available (Option)
Interface Link		RS-232C, Printer, Customer Display OSD-1 (On Screen Display for CCTV)
Power Source		100 - 125 V / 200 - 240 V ~
Frequency		50 / 60 Hz
Power Consumption	at Counting	70 W
	at Rest	15 W

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