70th Anniversary 2016

LAUREL has developed the most excellent and sophisticated Machines.

The High-Spec Currency Sorter X8 Series

FEATURES

The X8 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 X8 sorting modes include Denomination, Face, Orientation, Issue and Count. The wide range of functions will meet customer needs.

CIS Image Sensing Technology
The X8 latest sensor technologies including the CIS sensor recognize banknotes instantaneously and give minimal rejects to help facilitate the operation.

Reliable Authentication Detection
The X8 is equipped with newly-developed IR/MG/UV/FL sensors, enhancing Authentication Detection.

User-friendly Design
- Large Color Touch Screen indicates condition of X8 graphically and clearly.
- Quick booting within 5 seconds to start counting.
- Noise is minimized, making for a pleasant work environment.
- Status indicators light up and flash with the variety of colors depending on the situation when the stacker is full, the bank note remains, or the error occurs.

New UI for Easy Operation
LAUREL renovated UI (User Interface) for simple and easy operation, which can be learnt in no time at all.

EURO / ADD / VALUE
1,2345,678 pcs
1,2345,678
FACE   ORIENT   ISSUE   Serial No.

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.

Dual Operator and Deposit Function
Dual operator and Deposit function can readily reduce processing cost at any cash processing operation. The X8 manages and prints plural tellers or deposit of daily total.

Easy Maintenance
The X8 is equipped with the sensors self-cleaning function and requires minimal maintenance to keep high performance for a long period of time.

Serial Number Function (Option)
The X8 captures and transfers the image with the OCR text information to the printer or other devices simultaneously without reducing the counting speed. And the function of the Serial Number Comparison enable to detect the composite note or the suspicious notes.

Highly Selected Components for High Durability
The X8 is comprised of durable parts and can tolerate heavy usage.

Color Universal Design *
LAUREL has employed this concept when designing the colors of indicator lights and the colors and shapes of operation buttons. The X8 has received the color universal design certification mark from the non-profit Color Universal Design Organization.

* Color Universal Design
There is variation in the way individuals perceive colors, and many people find it difficult to see certain hues. Therefore, color universal design seeks to ensure that information is properly conveyed to all people regardless of their color perception. (http://www.cudo.jp)

CUD '12 COLOR UNIVERSAL DESIGN

Easy Software Update
Software updating of the X8 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
Serial Number Function

OSD-1   Customer Display

SPECIFICATIONS

Sorting Mode	Value, Count, Preset, Denomination Sort, Face, Orientation, Issue, Serial Number Recognition (Option)
Dimensions (mm) H × W × D	280 × 290 × 310 mm
Weight	Approx. 12.5 kg
Counting / Sorting Speeds (notes / minute.)	Up to 1150 notes
Hopper Capacity	Max. 500 notes
Stacker Capacity	Max. 250 notes
Reject Capacity	Max. 100 notes
Display	4.3 inch Color Touch LCD Display
Detection	IR, MG, UV, FL, Ultrasonic
Multi Currencies Function	Max. 10 currencies available
Serial Number Function (Option)	Send scanning data and Print, OCR, Comparison
Interface Link	RS-232C, Printer, Customer Display, USB OSD-1 (On Screen Display for CCTV)
Power Source	100 – 125 V ／ 200 – 240 V ～
Frequency	50 ／ 60 Hz

All data contained in this leaflet are subject to change without notice.