



NC8500
3-Pocket Fitness Sorter

Complexity to simplicity

NC8500, the latest and most advanced model from MA, is the fastest fitness sorter in the NC family, featuring enhanced and reliable authentication / fitness sorting ability.

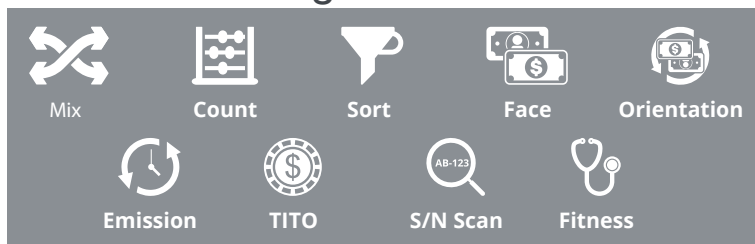
Built with a wide range of counterfeit detection capabilities, NC8500 stops counterfeits by using sophisticated sensors for highly accurate validation.

The three-pocket design assists users in processing banknotes with efficiency and ease. A user-friendly graphical interface allows the operator to fulfill all kinds of cash handling processing tasks with convenience, speed and accuracy.

Supporting most of the currencies worldwide, and various possibilities for connectivity, NC8500 satisfies the growing demand for an efficient cash management.



Various Counting Modes



State-of-the-art engineering

NC8500 features several types of sensors, which deliver high accuracy in counterfeit detection for a wide range of currencies.

Each of the sensors is designed to detect a specific security feature and type of unfitness such as tears, holes, tape, soil, etc.

- Contact Image Sensor**
Red, Green, IR light source.
1584 dots for each scan.
- Light Source for Transmission Image**
- MG Sensor**
9 Channels
- Thickness Sensor**
19 Channels
- UV Sensor**
8 Channels



Exceptional User Experience



User experience defines the last mile of a good product. MA invested extra efforts to bring users the best of its technology.



By integrating a 4.3" LCD control panel, NC8500 provides easy mode-switching and user-friendly functional control during banknote processing.

When a banknote jam occurs, NC8500 is designed to perform fast and convenient jam removal at the press of a few buttons.



NC8500 extensive connectivity features provide users with convenient access to counting data, various extensions and software update.

For any other need, you can count on our local service organisation: **02 9417 6644**.

Specification

| | |
|-----------------------|---|
| Feed System | Roller Friction System |
| Counting Modes | Count, Mix, Sort, Face, Orientation, Fitness, Issue, TITO(Optional) |
| Counterfeit Detection | Contact Image Sensor Magneto Resistive Magnetic Ultra Violet |
| Counting Speed | 1100 Note/Min. (Piece Count) 1000 Note/Min. (Denomination Count) 1000 Note/Min. (Serial Number Count) 1000 Note/Min. (Fitness Count) |
| Currency Combo | Max. 12 Currencies (AUD, USD, EUR as standard) |
| Capacity | 500 Circulated Banknotes (topper) 250 Banknotes (Pocket 1) 250 Banknotes (Pocket 2) 250 Banknotes (Reject Pocket) |
| Power Supply | AC100V ~ 240V, 50/60Hz |
| Consumption | Max. 100W |
| Dimension | 345 x 445 x 437 mm |
| Net Weight | 30 kg |