

# **EMP-1200**

**Automatic Card Counter & Dispenser Automatic Ticket Counter & Dispenser** 

- **Card printing**
- 🧭 Mass Transit
- **Toll roads**
- Government
- **Banking**
- Education
- Hospitality
- X Logistics
- Retail
- Manufacturing and shipping
- Warehousing and more



- Conveyor: Rubber Belt Transfer Mechanism
- Compact design with large LCD for easy reading of data
- Simplified operation panel, easy to operate
- Counts ≥ 36,000 cards/hour
- ISO and CE certifications

**Small** easy, fast, accurate counting



8.8.8.8

EN PERO

# **Quick & Accurate Mechanical Driving Mode**

Standard Counting (EMP-1200 & EMP-1200P): Cards and tickets are fed through a highly sensitive electronic gate for accurate counting and stored in a digital

analysis circuit for count per stack of cards, and accumulation of counting passes of separate stacks of cards

Preset quantity counting & Dispensing (EMP-1200P): The function allows the operator to preset a quantity of cards to be counted, adding the card dispensing function to the EMP-1200. This function is important for dispensing fare cards to customers in a fast pace environment at the counter, preparing cards & tickets for packaging or shipping in shipping and logistics centers, etc.

Operator-friendly, fast and accurate even on dirty and damaged cards and tickets. Counts non-transparent cards and tickets with adjustable input gate from .2 mm ( $\approx$ 10 mil) to 1 mm ( $\approx$  40 mil).

One typical use is in the Mass Transit and passenger transportation for end of day counting of used cards and tickets



## **Popular Across Multiple Industries**

The EMP-1200 is widely used by card manufacturers, banks, metros, and other card management centers—globally

#### **Benefits**

- Two operating modes: accumulating mode and presetting mode (EMP-1200P)
- Stepping motor control: Starts or stop counting at any time and clear the counting display
- 4 digits nixie tube display: Under the normal mode and accumulating mode, the maximal quantity of card-counting is 9999 while the maximal quantity of preset card-counting is 999 under the presetting mode.
- 4 operating keys: Reset (break/start) function increasing decreasing by degrees. Reset (break/start) and function are frequently used and the power supply controls the motor and the circuit board are separate
- Automatic sorting function
- The motor for sorting cards is 220V AC while the motor for delivering cards is stepping motor.

#### Technical Features

- Temperature of preserving environment: -10°C--50°C
- Relative humidity of preserving environment: 10%--90%
- Working temperature: 10°C--40°C
- Working humidity: 30%--80%
- Average fault-free operating time ≥120H
- Speed: 36,000 cards per hour
- Power supply: 220V/50Hz Power : <65watts (110V or 220V)</li>
- Overall dimension: 420mmX200mmX280mm Weight: 9.5kg

### **Videos**

- www.youtube.com/watch?v=m74gS3iSKfo
- www.youtube.com/watch?v=Zfn7Ykr4u9o

