

# EMP-1200

## Automatic Card Counter & Dispenser Automatic Ticket Counter & Dispenser

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



### Over ten years of counting experience and convenience...

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

Small  
footprint,  
easy,  
fast,  
accurate  
counting

### 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

<b>Benefits</b>	<ul style="list-style-type: none"> <li>■ Two operating modes: accumulating mode and presetting mode (EMP-1200P)</li> <li>■ Stepping motor control: Starts or stop counting at any time and clear the counting display</li> <li>■ 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.</li> <li>■ 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</li> <li>■ Automatic sorting function</li> <li>■ The motor for sorting cards is 220V AC while the motor for delivering cards is stepping motor.</li> </ul>
<b>Technical Features</b>	<ul style="list-style-type: none"> <li>■ Temperature of preserving environment: -10°C--50°C</li> <li>■ Relative humidity of preserving environment: 10%--90%</li> <li>■ Working temperature: 10°C--40°C</li> <li>■ Working humidity: 30%--80%</li> <li>■ Average fault-free operating time ≥120H</li> <li>■ Speed: 36,000 cards per hour</li> <li>■ Power supply: 220V/50Hz Power : &lt;65watts (110V or 220V)</li> <li>■ Overall dimension: 420mmX200mmX280mm Weight: 9.5kg</li> </ul>
<b>Videos</b>	<ul style="list-style-type: none"> <li>■ <a href="http://www.youtube.com/watch?v=m74gS3iSKfo">www.youtube.com/watch?v=m74gS3iSKfo</a></li> <li>■ <a href="http://www.youtube.com/watch?v=Zfn7Ykr4u9o">www.youtube.com/watch?v=Zfn7Ykr4u9o</a></li> </ul>