

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 (≈ 10 mil) to 1 mm (≈ 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 $\geq 120\text{H}$
- Speed: 36,000 cards per hour
- Power supply: 220V/50Hz Power : <65watts (110V or 220V)
- Overall dimension: 420mmX200mmX280mm Weight: 9.5kg

Videos

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

Authorized Reseller

Advanced Card Systems and Solutions, Inc.
 1775 Route 34 South, Suite D12
 Farmingdale, New Jersey, 07727
 Tel: (732) 282-9002 Fax: (732) 282-9003
 Email: Sales@AdvancedCardSystems.com