

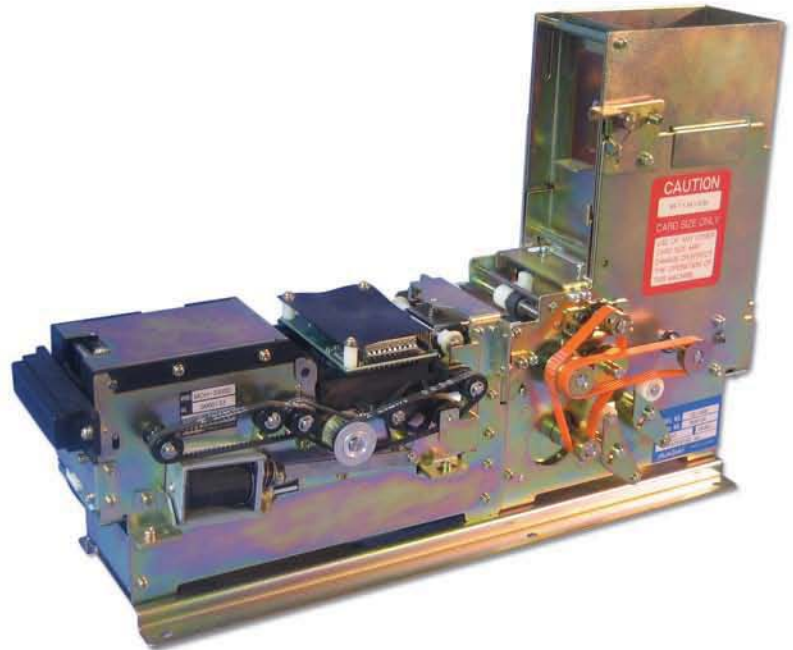


The MCH-3000 offers a compact motorised card reader with capture function that is capable of handling a range of card thicknesses. Capturing can be done either at the centre or at the rear of the unit with the addition of an inlet bezel. The MCH-3000 is also available with a card dispensing function which is known as the MCH-3000D.

**Specifically designed for simple integration into a host machine, this product forms the total card handling solution for any system where cards are processed.**

#### General Functionality

- Accept contact or contactless IC cards for re-loading
- Automatically capture and retain stolen/fraudulent or refunded cards accidentally left in the entry slot
- Lock-out cards and maintain configuration during power interruptions
- Dispense cards through the reader (MCH-3000D)



#### Technical Specifications

- **Host Control Interface:**  
Serial (RS-232)
- **Supply Voltage Options:**  
24V DC  $\pm$  10%
- **Current Consumption:**  
Operational:  
250mA (average) 2.0A (peak)
- **Size:**  
78mm(H) x 197mm(D) x 92mm(W)

- **Environment:**  
Temperature:  $-10^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$   
Humidity: 30% to 90% (non condensing)
- **Applicable Cards:**  
85.7mm x 54.0mm x 0.2 - 0.8mm

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