



The CD range of card dispensers can handle various thicknesses of both paper and plastic cards. Sizes from 0.2mm to 1.0mm can be dispensed using our patented roller system. The types of card commonly used in the CD series vary from credit card to pull-tab types.

### FEATURES

The CD-Range of card dispensers feature a reverse roller mechanism to eliminate the possibility of double dispensing cards chained or stuck together. A comprehensive control board is fitted as standard to simplify system operation, and provide seamless integration to any application. Offering parallel or serial control.

### RANGE

**CD-200** - Features a built in card storage area and is suitable for credit size cards.

**CD-1000** - This unit has a range of cassettes (230/300/445) to store the cards it handles the same size cards as the CD-200

**Applicable Cards:** See table

**Card Capacity:** See table

### TECHNICAL SPECIFICATIONS

- **Dispensing Speed:**  
2.00 seconds
- **Supply Voltage:**  
12V DC  $\pm$  10%  
24V DC  $\pm$  10%
- **Current Consumption (Peak):**  
24V DC
- **Inhibit Operation:**  
Switch Selectable Active High or Low
- **Weight:**  
1.8kg (approximately)
- **Environmental Requirements:**  
Ambient Temperature:  
-10°C to +40°C  
Relative Humidity: 30% to 90%  
(avoid condensation)



CD-200



CD-1000

DATA TABLE FOR CD-200 / CD-1000 / CD-1100

MODEL	CD-200	CD-1000	CD-1100
APPLICABLE CARDS	Paper or Polyester Credit Card Size	Paper or Polyester Credit Card Size	Pull-Tab Card Break-Open Ticket
CARD/TICKET DETAILS			
Card Width (mm)	53.0 - 58.0	52.0 - 56.0	46.0 - 49.0
Card Length (mm)	76.0 - 86.0	79.0 - 89.0	100.0 - 112.0
Card Thickness (mm)	0.2 - 1.0	0.2 - 1.0	0.2 - 1.0
PHYSICAL DETAILS			
Height (mm)	180.0	445.0	445.0
Width (mm)	93.2	93.2	93.2
Length (mm)	155.0	155.0	177.0
Weight (kg)	1.8	2.4	2.5
Ambient Temperature	-10°C - +40°C	-10°C - +40°C	-10°C - +40°C
Relative Humidity (avoid condensation)	30% - 90%	30% - 90%	30% - 90%
Card Capacity (0.8mm card)	220	440	440
Supply Voltage	12V DC $\pm$ 10% or 24V DC $\pm$ 10%	12V DC $\pm$ 10% or 24V DC $\pm$ 10%	12V DC $\pm$ 10% or 24V DC $\pm$ 10%
Current Consumption (24V DC)	0.1A (idle) 1.5A (peak)	0.1A (idle) 1.5A (peak)	0.1A (idle) 1.5A (peak)
Dispense Time	Approx. 2.0s	Approx. 2.0s	Approx. 2.0s

