



## Model CTD-200 Series

# Card Dispenser

### TTL, USB, RS-232 or RS-485 Versions

## World's most powerful!

## FEATURES

### CTD-200 Version (TTL)

P/N: 900527-CTD200 (TTL)  
P/N: 900527-CTD201 (Accumulator)

#### VCB-1 Board Interface: Input Signals

- Dispense
- Reset

#### Output Signals

- Ready
- Empty
- Stuck
- Low Sensor (optional)

Precision motor control  
P.S. Input: +24VDC 1A  
Programmable dip switch used for:

- Number of Retries
- Card Hold or Card Eject
- Selectable accumulation

### CTD-202/3 Version

(Patent Pending)  
P/N: 900527-CTD202 (USB)  
P/N: 900527-CTD203 (RS232-485)

#### VCB-2 Board Interface:

- USB (Standard)
- RS-232 RJ-12 Port (TX/RX/Gnd)
- RS-485 Port (up to 255 devices)
- Dispense Test Button
- Ready/Empty/Stuck LED Header
- XT Style +5V/+12V Input Port

CTD-202/203 card dispenser uses the easy to understand API commands to be used for issuing the commands for dispense, empty status, ready status, and others. We provide a free card dispenser API tester software CD to assist software developers to quickly integrate our card dispensers into their Kiosk systems.

VENDAPIN didn't just  
become #1 in the market  
we invented it!

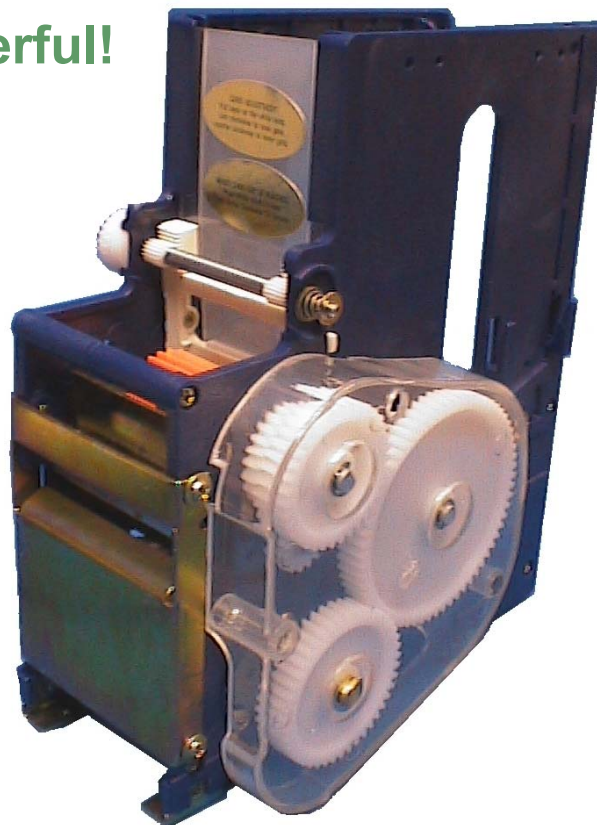
**Priority #1  
Quality & Customer  
Satisfaction**

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Our most popular CTD-200 series card dispenser is well-engineered for rugged reliable card dispensing service.

Why would our card dispenser is considered as the best choice for your system requirements?

- It's designed to dispense wide range of cards, including embossed cards.
- Patented Micrometer Adjustment Gate is designed for easy card thickness adjustment, which can be done by your hands without any tools.
- Wide range of interface choice (TTL, USB, RS-232 or RS-485) to meet your system requirements
- Excellent easy to understand documentation on how to interface our card dispensers into your system.



## SPECIFICATIONS

### Technical Specifications

Display:	Empty/Stuck/Ready LED Output Interface
Dispense Cycle:	1.5-2.0 seconds
Card Dimensions:	Length: 80 mm—100mm Width: 45 mm—56 mm Thickness: 0.22 mm—2 mm Can hold up to 200 cards
Communication Port:	CTD-202: USB B Type CTD-203: RS-232 or RS-485 RS-485 interface is designed to support Up to 255 devices on same serial network
USB Drivers (CTD-202)	Windows XP/2000/ME/98/CE Linux, Mac OSX & 9
Interface Cable:	CTD-200/201: TTL interface cable CTD-202: A-B USB cable (Included) CTD-203: RS-232 RJ-12-RS-232 serial cable
Power Supply:	CTD-200/CTD-201: +24VDC 1A CTD-202/CTD-203: +5VDC/+12VDC 1A
Dimensions:	14.5 x 9.5 x 19.5 cm (6 5/8 x 3.75 x 7.75 in.)
Weight:	1.36 kg (3 lb)
Temperature:	-10C—+40C
Mounting options:	Front Bracket or bottom slide bracket

### Options

**Card Extension Magazine**  
P/N: 200006-61  
Can hold up to 500-600 cards.  
(12.2cm x 6.9cm x 25.5cm / 4.75"x2 11/16"x10")

**CTD-202/203 Power Supply Adaptor**  
P/N: 606012-001  
U.L./CSA 100-230VAC P.S. +5VDC/+12VDC  
Designed for CTD-202/203 Card Dispenser

**CTD-200 Card Dispenser Tester**  
P/N: 900527-TEST  
Designed for testing the CTD-200 card dispenser.  
100-230VDC Input, +24VDC Output P.S. adaptor  
is included.

**Mounting Bracket Hanger**  
P/N: 205009-001

**Bezel with M3 threaded screws**  
P/N: 204000

**Call us today: 352-796-2693 or  
Email us at: sales@vendapin.com**

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