CRDX Serials System Cash Register

Middle end type, ideal for restaurant and medium size retail business!

**Bullet-points**

- With 32 bit processor, multi-ports, SD card and Ethernet.
- Up to 150mm/s high print speed.
- Big PLU quantity up to 40K meets the demand of most marketplaces.
- Big 4-line LCD operator display showing sales PLU data, battery voltage, date, time.
- Inbuilt rechargeable 12V 2.3AH battery, 1000 receipts print without recharging.
- With Optional Magnetic card reader.

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**Highlight Features**

- **Up to 150mm/s High Print Speed**
  - CRV is the first portable ECR in the world with so high print speed, so as to increase sales efficiency and shorten customer waiting.
- **Patented Hotkey Pad (60*2 keys)**
  - Which can be lifted to put PLU sheet underneath. Fast to operate, easy to clean and water-proof.
- **DATA SYNC**
  - Optional USB switcher supports user update PLU and hotkey settings, and upload transaction details via flash disk.
- **With magnetic card reader (optional)**
  - To realize membership and blacklist management via cooperation with the back office.
- **SD Card**
  - Big data preservation, secure storage, and convenient journal receipts and report read.
- **Interface:**
  - 1xUSB, 1xEtherne, 1xPs2, 1xdrawer, 1xRs232 for PC, printers, scanner, electronic scale, etc.

**Other Advanced Features**

- Able to establish a chain store real-time on-line management system via phone line or ADSL Broad Band.
- Optional 2.4G’P-tooth’ to connect with pinnacle wireless POS peripheral (customer display, invoice printer, cook room label printer, wireless barcode scanner, wireless login lock, Milare magcard reader).
- Work with optional wireless order terminal and kitchen printer system could establish an auto-serving system.
- With integrated accounting functions including purchase, sale, inventory, stocktaking and gross profit management.
- Support various barcodes, such as EAN-13, EAN-8, 45 kinds of EAN-13 shop code systems, 6 kinds of 18-unit shop codes, and *UPC-A, *UPC-E, *ISBN.
- Password can be casually changed to control the key functions.
- With calculator functions, getting in/out the calculation system at any time doesn’t affect the cash register operation.
- Data update online without operation process interruption is good to keep PLU data latest with back office synchronously.
- The C language open platform can realize the functions of PC POS.
- With function of multi-payment modes, R/A and P/O, currency change, commodity return, etc.
- Support multi payment (cash, credit card, pre-pay card).
- Low battery voltage alarm function for charging hint.
- Training and standard modes can be switched at any time to train the new employee.
- Various SW editions which is suitable almost all business fields, including super market edition, restaurant edition, garment edition, entertainment edition.

**Specifications**

<table>
<thead>
<tr>
<th>Model name</th>
<th>CRDMX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printer</td>
<td>1<em>57mm (optional 2</em>57mm)</td>
</tr>
<tr>
<td>Power supply</td>
<td>SMPS 100V~240V, 13.8V 2.5A</td>
</tr>
<tr>
<td>Rechargeable battery</td>
<td>DC12V 2.3Ah</td>
</tr>
<tr>
<td>Operator display</td>
<td>65*132 LCD (middle size)</td>
</tr>
<tr>
<td>Client display</td>
<td>14 Alphanumeric LCD display</td>
</tr>
<tr>
<td>Keyboard</td>
<td>60 membrane keys +28 function keys</td>
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<tr>
<td>Cashiers number</td>
<td>up to 25</td>
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<td>Department</td>
<td>16</td>
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<tr>
<td>PLU number</td>
<td>40,000</td>
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<tr>
<td>Tax rate</td>
<td>up to 8</td>
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<tr>
<td>SD card</td>
<td>Yes</td>
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<tr>
<td>GPRS</td>
<td>Optional</td>
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<tr>
<td>Interface</td>
<td>1<em>RS232, 1</em>USB(make), 1<em>drawer, 1</em>RS232, 1*Ethernet</td>
</tr>
<tr>
<td>Weight</td>
<td>2KG</td>
</tr>
<tr>
<td>Size</td>
<td>366<em>308</em>135mm</td>
</tr>
</tbody>
</table>

**Dimension**

![Dimension Diagram]

**Pinnacle Technology Corporation**

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