## FEATURES:

- Office or Point of Sale Use
- Keyboard Wedge or RS-232 Interface
- Wide Reading Window (3.1")
- Macintosh Model Available
- Reads All Common Barcodes
- Easy Configuration With Barcode Menus
- Installation and Configuration Manual

## DESCRIPTION:

The Model CCD8000 Scanner is designed for Office or Point of Sale applications. There are two standard interfaces, Keyboard Wedge and RS-232. The *Keyboard Wedge Model* connects between the keyboard and console of a PC or Macintosh. It takes its power from the keyboard connector. Barcode data read by the scanner appears as though it were typed on the keyboard.   The *RS-232 Model* can connect to a COM: port of a PC or other device designed to accept a TIA/EIA RS-232C connection. An external power source is required.

## TYPICAL APPLICATIONS:

The *Keyboard Wedge Model* is normally used to add a barcode "front end" to existing applications. If these applications normally accept input from a keyboard, this scanner enables the use of barcodes without any software modification. Data from the scanned barcodes appears as though it were entered on the keyboard. The *RS-232 Model* can connect to any device that normally takes a serial data input. Baud Rates up to 19,200 are user selectable, as are 7 or 8 bit word lengths and parity.

## SPECIFICATIONS:

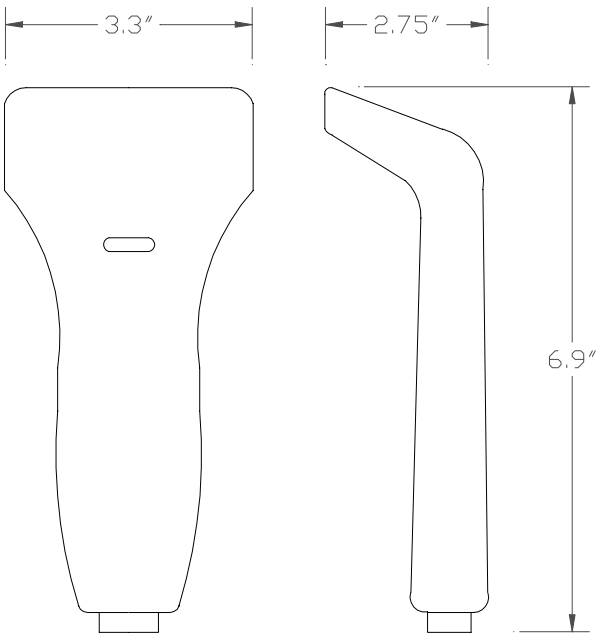| | | | |
|---|---|---|---|
| Configuration: | Via scanning barcode menus. Complete Configuration Manual Provided. | RS-232: | Selectable baud rate from 300 thru 19,200. Seven or 8 bit data word. Odd, Even, Mark, Space or No Parity. RTS/CTS Handshaking. |
| BarcodesRead: | EAN/UPC (including supplements), Code 39, 2 of 5 Code (Including Industrial, Matrix, and DataLogic), Codabar, Code 128, Code 11, Code 93, and MSI/Plessey. | Connectors: | Keyboard Wedge can be furnished with DIN-5 or mini-Din-6 connectors. Macintosh unit is furnsihed with DIN-4 connector. RS-232 model has a DB-9S wired as DCE (will plug directly into PC COM: port). |
| Keyboards: | PC/AT, PC/XT, PS/2 models 30, 50, 60, and 80, IBM 5550, MAC-ADB, WANG-5120, NEC-9801. | | |

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## Specifications (Continued)

Keyboard Layouts: US, UK, Spanish, French, German, Swiss.

Power: The keyboard wedge model derives its power from the PC or Macintosh. The RS-232 model requires an external power supply furnishing 5VDC±5% at 200 milliamps. Accessory Supply, model APS002 is Available.

## PART NUMBERS:

| Model | Description |
|---|---|
| CCD8001 | RS-232 with DB-9S Connector |
| CCD8002 | Keyboard Wedge with 5-Pin DIN Connector. |
| CCD8003 | Keyboard Wedge with 6-Pin mini-DIN Connector |
| CCD8004 | Macintosh ADB with 4-Pin mini-DIN Connector |
| APS002 | Accessory Power Supply for CCD8001 |

## DIMENSIONS:

Material: ABS Plastic.
Weight: 5oz. (less cable)

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