

## Xp8000 Customer Pole Display

The Xp8000 Pole Display was designed to blend in beautifully with your POS station. Beyond its great looks, the lack of dip switches make configuration through the provided software a breeze. Featuring several popular emulations, including Epson, CD-5220, and UTC, the Xp8000 makes a great addition to any POS station.



## Xm90 Magnetic Stripe Reader

The Xm90 magnetic card reader was designed with simplicity in mind. With its plug-and-play set-up, standard three track capabilities, and easy to use software configuration tool, it has the flexibility needed for any application where card reading is required.



|                     |   |
|---------------------|---|
| <b>PART NUMBER</b>  | XP8000B   |
| <b>INTERFACE</b>    | RS-232 db9 female   |
| <b>DISPLAY</b>      |   |
| Type                | Vacuum Fluorecent Display   |
| Display Pattern     | 5 x 7 dot matrix  |
| Brightness          | 700 cd/m <sup>2</sup>   |
| Character Type      | 95 Alphanumeric and 32 International  |
| Character Size      | 0.251" (w) x 0.362" (H)   |
| Character Number    | 20 per row x 2 Rows   |
| Emulations          | Epson, UTC Standard, VFD-450,UTC Enhanced, AEDEX, ICD 2002, CD 5220, DSP-800, ADA 787/788 |
| <b>PHYSICAL</b>     |   |
| Weight              | 1.76 lbs  |
| Dimensions          | 8.27" (w) x 3.15" (D) x 15" (H)   |
| Viewing Angle       | Maximum 45°   |
| Pitch Angle         | Maximum 30°   |
| Interface Cable     | 6"  |
| Color               | Black   |
| <b>ELECTRICAL</b>   |   |
| Power               | (input)100 - 240 Vac 50/50 Hz<br>(output) 24Vdc/2.5A                                      |
| Power Consumption   | 15 Watts Max. 3 Watts Average   |
| <b>ENVIROMENTAL</b> |   |
| Temperature         | 32° F to 114° F operating   |
| Humidity            | 10% - 95% non-condensing  |
| Shock Resistance    | Operating shock 5g  |
| <b>WARRANTY</b>     | 1 Year Limited  |

|                       |  |          |        |
|-----------------------|--|----------|--------|
| <b>PART NUMBER</b>    | XM90U  | XM90K    | XM90S  |
| <b>INTERFACE</b>      | USB 2.0  | Keyboard | RS-232 |
| <b>SWIPE FUNCTION</b> |  |          |        |
| Swipe Method          | F2F( two-frequency coherent phase) complies with ISO and JIS standards |          |        |
| Swipe Speed           | 5 to 60 inch/sec.  |          |        |
| Head Life             | 300,000 passes minimum   |          |        |
| <b>CARD STANDARDS</b> |  |          |        |
| Track1                | IATA Standard  |          |        |
| Track 2               | ABA Standard   |          |        |
| Track 3               | THRIFT Standard JIS-II, JIS x 6301 Standard                            |          |        |
| <b>CARD DENSITY</b>   |  |          |        |
| Track 1               | 79 Characters (7 bit code)   |          |        |
| Track 2               | 40 Characters (5 bit code)   |          |        |
| Track 3               | 107 Characters (5 bit code)<br>JIS-II 79 Characters (7 bit code)       |          |        |
| <b>PHYSICAL</b>       |  |          |        |
| Weight                | 57g  |          |        |
| Dimensions            | 1.2" (w) x 3.8" (D) x 1.27" (H)  |          |        |
| Cable Length          | 4.9"   |          |        |
| Power Supply          | +5VDC ±10%   |          |        |
| Power Consumption     | <100mA   |          |        |
| <b>ENVIROMENTAL</b>   |  |          |        |
| Temperature           | 32° F to 122° F operating<br>-4° F to 140° F storage                   |          |        |
| Humidity              | 20% - 90% non-condensing   |          |        |
| <b>WARRANTY</b>       | 1 Year Limited   |          |        |