



# M-5900RV

## Direct Thermal Printer



- **Heavy-Duty Industrial Construction**
- **High Reliability, Low Maintenance**
- **Long Life Print Head**
- **User Friendly Operation**
- **EXT Auxiliary Interface Connector**
- **Plug-In I/F Modules**
  - ⇒ **RS232 - 19.2k bps**
  - ⇒ **Parallel**
  - ⇒ **USB**
  - ⇒ **Ethernet - 10/100BaseT**
  - ⇒ **Twinax/Coax**
- **M-5900 Compatible**
- **LCD Display**
- **Optional Label Cutter**
- **Optional Label Dispenser**

The M-5900RV uses the latest RISC processor technology to significantly improve throughput and imaging response time. The new M-5900RV is in a class by itself, it is not a thermal transfer printer with the ribbon mechanism removed, but designed from the start for industrial direct thermal applications.

**Long Life Print Head** - The M-5900RV incorporates a print head designed for long life direct thermal printing. Its warranty and life expecting are many times the typical industry standards. With a warranty of one year or two million linear inches and expected life of up to 4 million inches, print head replacement cost savings alone will more than pay for the printer when compared to other printers available.

**Memory** - The M-5900RV incorporates two PCMCIA memory expansion slots for maximum flexibility. You can add up to 4 MB of additional memory to store formats, fonts, and graphics, to extend the print area, or develop an unlimited library of PCMCIA cards to meet every need.

**Interface Connections** - Choose from one of SATO's standard Plug-In Interface Modules: Centronics Parallel or RS232 Serial. Also available, optional Plug-In Interface Modules for Universal Serial Bus (USB), Twinax/Coax, Ethernet (10/100BaseT) and RS422/485.

**Bar Codes** - 18 popular bar code symbologies including the new 2-D codes plus 12 proportional and mono space fonts are built into the M-5900RV making labels with minimum programming and fast data transfer. TrueType® fonts can be downloaded to an M-5900RV PCMCIA Memory Card to be used as internal fonts.

