



# M-8490Se

## High Resolution OEM Printer



- **New Generation RISC Processor**
- **Plug-In I/F Modules**
  - ⇒ **RS232 - 57.6k bps**
  - ⇒ **Parallel - IEEE1284**
  - ⇒ **USB**
  - ⇒ **Ethernet - 10/100BaseT**
  - ⇒ **Twinax/Coax**
- **Two Scalable Internal Fonts**
- **Downloadable TrueType® Fonts**
- **21 Bar Code Symbolologies Including 2-D**
- **305 dpi Print Resolution**
- **8 ips Print Speed**
- **M-8490S compatible**
- **18 MB Standard Memory**
- **20 MB Optional Memory**
- **Real Time Clock Standard**

The new enhanced M-8490Se is the ideal solution for high resolution bar code printing. The printer features a new main board which utilizes an advanced RISC CPU, faster clock speeds, more on board memory as well as optional memory.

**Throughput** - The M-8490Se printer sets new benchmarks in label throughput. A new generation RISC processor provides high performance in label production even when printing directly from standard Windows® applications.

**Memory** - The M-8490Se printer comes with a full 18 MB of on board memory STANDARD! For extreme memory requirement applications an optional 4 MB of Flash memory or up to an additional 16 MB of PCMCIA memory can be added.

**Interface Connections** - A new feature of the M-8490Se is the Plug-In Interface Module that can be easily installed and field upgraded. Choose from one of SATO's standard high speed, bi-directional Plug-In Interface Modules: IEEE1284 Parallel, High Speed 57.6k bps Serial, or Universal Serial Bus (USB). Also available are optional Plug-In Interface Modules for Twinax/Coax, Ethernet (10/100BaseT) and RS422/485. The applicator interface port has also been enhanced to enable the label applicator greater flexibility with print engine integration.

**Dimensions** - Designed specially for integration into automatic print and apply systems, this compact, one piece printer requires less than 8.6 inches of clearance behind the mounting panel. The height, width and location of mounting holes are identical to the earlier SATO OEM print engines, making it easy to upgrade the M-8490Se. Plus the M-8490Se is compatible with the programming commands for M-8490S, making it a simple drop-in replacement.

**Reliability** - For reliable performance over extended periods of time, the M-8490Se was designed as high duty cycle applicator print engine. Even the heavy gauge steel enclosure was designed for production environments. Yet internal access for maintenance is simple. For the lowest maintenance costs, the M-8490Se maintains the unique user replaceable print head feature found in all SATO printers.

