The $\mathrm{X}-2000+$ is a versatile printer with a unique "stand-alone" operation feature. It comes with 1 MB of flash memory and a standard PS2 interface to connect a PC keyboard or scanner for independent data input - no extra cost for KDU or printer controller is required.

From the tough metal frame to the nickel-coated printing module, the $\mathrm{X}-2000+$ ensures high-performance label printing every time.Coupled with a 32-bit microprocessor and a print speed of up to 6 inches per second, the $\mathrm{X}-2000+$ is one of the fastest label printers available that are suitable for mid to high volume printing requirements.

This printer is easy to use and maintain. Its built-in flash ROM enables users to quickly download firmware and easily switch programming languages. A full-function front panel with a
 multilingual LCD display simplifies installation, configuration, and operation - no PC is required, making this a true "stand-alone" operation printer.

The X-2000+ comes with standard RS-232, Centronics and PS2 interfaces, and an optional Ethernet network adapter enables you to easily connect the X-2000+ to your host system environment.
Specifications

| Printing method | Direct thermal \& Thermal transfer |
| :---: | :---: |
| Printing resolution | 203 dpi (8 dots/mm) |
| Max printing speed | 2~6 ips (51~152 mm/s) |
| Max printing length | 8" (203 mm) |
| Max printing width | 4.09" (104mm) |
| Fonts | Int'I character sets standard 5 alpha-numeric fonts <br> from $.049 " \sim .23^{\prime \prime} \mathrm{H}(1.25 \mathrm{~mm} \sim 6.0 \mathrm{~mm})$ All fonts are expandable up to $24 \times 24$ <br> 4 direction $0^{\circ} \sim 270^{\circ}$ rotation Soft fonts are downloadable |
| Barcodes | Code 39, Extended Code 39 Code 93, Code 128 UCC <br> Code 128(Subset A,B,C) Codabar Interleave 2 of 5, EAN-8 2\&5 add on, <br> EAN-13, EAN-128, UPC, UPC-A, E 2\&5 add on,  <br> POSTNET, German POST, Matrix 25  |
| 2D Barcodes | Maxicode, PDF-417 |
| Graphic | PCX bit map, GDI graphics |
| Memory | 2MB DRAM, 1MB Flash Memory |
| Interfaces | RS-232 serial, Centronics parallel |
| Media | Roll-feed, die-cut, continuous, fan-fold, tags, <br> Ticket in plain paper or thermal paper <br> $\begin{array}{ll}\text { Min width } 1.0 "(25 \mathrm{~mm}) & \text { Max width } 4.6 "(117 \mathrm{~mm}) \\ \text { Min length } 0.4 "(10 \mathrm{~mm}) & \text { Max length } 8 "(203 \mathrm{~mm}) \\ \text { Thickness } .0025^{\prime \prime} \sim .01(.0635 \mathrm{~mm} \sim .254 \mathrm{~mm}) & \\ \text { Max roll capacity 8" }(203 \mathrm{~mm}) \text { OD } & \text { Core size } 1.5 " \sim 3.0 "(38 \mathrm{~mm} \sim 76 \mathrm{~mm}) \text { ID }\end{array}$ |
| Ribbon | Wax, Wax/Resin, Resin Ribbon length- Max 1182" (360m) <br> Ribbon roll-Max OD 3" $(76 \mathrm{~mm})$ Code size- ID 1" core $(25 \mathrm{~mm})$ <br> Ribbon width 1.3", 2.5", 3.3, 4.3" $(33 \mathrm{~mm}, 64 \mathrm{~mm}, 84 \mathrm{~mm}, 109 \mathrm{~mm})$ |
| Compact size |  |
| Weight | 25.1 lbs ( 11.4 kgs ) |
| Power source | 110/220 VAC $\pm 10 \%$, $50 / 60 \mathrm{~Hz}$ |
| Agency listing | CE, UL, CUL, FCC class A |
| Operation environment | $40^{\circ} \mathrm{F} \sim 100^{\circ} \mathrm{F}\left(4^{\circ} \mathrm{C} \sim 38^{\circ} \mathrm{C}\right) \quad 10 \sim 90 \%$ non condensing |
| Software | ARGOX PPLA \& PPLB Language Windows Driver (Win 31/95/98/NT) <br> Label editing software - ArgoBar CODESOFT 4 XLT PLUS |
| Optional items | Cutter, Dispenser kit, Extension SRAM memory, Extension flash memory, <br> Real time clock Standalone KDU - ArgoKee, <br> External 8"OD media stacker, ArgoNet print server  |

