

# Linx 8900

## TECHNICAL DATA

### PRINT

|  |  |   |
|--|--|---|
| Print head                                 | Mk11 Midi  |   |
| Print head conduit options                 | 2M, 4M, 6M   |   |
| Max lines of print                         | 8900/8910: 3 lines<br>8920/8940: 5 lines   |   |
| Character height range                     | 8900/8910:<br>8920/8940:   | 0.07" - 0.34"<br>0.07" - 0.47"                      |
| Max speed single line                      | 8900:<br>8910/8920:<br>8940:   | Up to 574 FPM<br>Up to 1,433 FPM<br>Up to 1,791 FPM |
| Ink delivery system                        | Fluid cartridges   |   |
| Automatic date codes, sequential numbering | 8900/8910:<br>8920/8940:   | Single range<br>Multiple ranges                     |
| Graphics/Logo printing                     | Yes, via imported bitmap files using USP port  |   |
| Barcodes                                   | ITF 2 of 5, Code 39, Code 128, EAN 8, EAN 13, UPCA, Pharmacode, Data Matrix, QR Code |   |
| Ink range                                  | Dye based  |   |
| Timed messages                             | Yes  |   |
| Memory capacity                            | 1000 using internal printer, more can be stored using USB device                     |   |
| Line storage capacity                      | 8900/8910:<br>8920/8940:   | 4 standard<br>50 with customizable line names       |

### CONNECTIONS/INTERFACING

|  |          |
|--|----------|
| Touchscreen                                  | Yes      |
| Product detector                             | Yes      |
| Dual alarm output (volt free and 24v option) | Optional |
| USB and Ethernet                             | Yes      |
| External single-state alarm output (24v)     | Yes      |
| Shaft encoder/Second product detector        | Yes      |

### SERVICE

|  |                                       |                                |
|--|---------------------------------------|--------------------------------|
| Easi-Change Service Module change interval | 8900/8910:                            | Up to 18 months (13,000 hours) |
|  | 8920/8940:                            | Up to 24 months (18,000 hours) |
| Print head cleaning interval               | Up to 3 months (100 starts and stops) |                                |
| Onscreen fluid level indicator             | 8900/8910: No<br>8920/8940: Yes       |                                |
| Advanced system monitoring                 | 8900/8910: No<br>8920/8940: Yes       |                                |

### OTHER

|                             |                                       |              |
|-----------------------------|---------------------------------------|--------------|
| Ingress protection rating   | 8900/8910/8920:<br>8940:              | IP55<br>IP65 |
| Base and enclosure          | Stainless steel                       |              |
| Operating temperature range | 41-113°F (32-122°F for Linx 1240 ink) |              |
| Humidity range              | 90% max                               |              |
| Power supply                | 100-230 50/60 Hz                      |              |
| Power consumption           | 38W (typical when printing)           |              |
| Weight                      | 53 pounds                             |              |
| Regulatory approvals        | GS, CE, EAC, NRTL, FCC                |              |

