



# LINX 8900

## KEY FEATURES

- **Large 10" full-color touch screen** includes an icon-driven high resolution user interface with at-a-glance production rate visibility, with easy creation and editing of messages.
- **Sealed, industrial printhead** requires no manual adjustments, removing the risk of damage to critical components, and allows for mess free, trouble free startups and stops.
- **Automatic printhead flushing** allows you to go up to 100 starts and stops before cleaning
- **Automatic fluid checking** and long eight hour refill warnings allows for less unplanned downtime and less printer monitoring.
- **Simple, one-touch, fluid cartridge refills** during printing allows for no mess, no tools and no mistakes.
- **IP55 washdown rating** - perfect for food, beverage and dairy packaging plants where washdown and harsh environments are demanding on equipment.
- **Easi-Change® service modules** allow for predictable maintenance scheduling with service intervals up to 13,000 hours.
- **Extended shutdowns** - up to 3 months without printer flushing or draining.
- **Prints up to 3 lines** of alphanumerics on virtually any material thanks to a broad range of LINX inks available.
- **Improve integration** across your production line by connecting and controlling several printers from your PC, using Parallel I/O and Ethernet connectivity.



# Specifications

Print	8900
Printhead with 2M conduit, standard	MK11
Printhead/conduit options	2M, 4M, 6M
Max lines of print	3
Character Height Range	0.07" -0.34"
Max speed; standard speed single line	478 fpm
Max speed; high performance single line	718 fpm
Ink Range	Dye based
Automatic date codes, sequential numbering	Yes
Timed messages	Yes
Graphics/Logo printing	Yes, imported as bitmap files using USB port
Barcodes	ITF 2of5, Code 39, Code 128, EAN 13, EAN 8, UPCA, Pharmacode, Data Matrix, QR Code
Memory capacity (number of messages)	1,000 using internal printer, more can be stored using USB device

Connections/Interfacing	8900
Touch Screen	Yes
Product detector	Yes
RS232 port	Optional
Dual alarm output (Volt free and 24v option)	Yes
Parallel I/O Option	Yes
USB and Ethernet	Yes
External single-state alarm output (24v)	Yes
Shaft encoder / second product detector	Yes
Volt-Free Contact Alarm Connection	Yes

Other	8900
Ingress protection rating	IP55
Base and enclosure	Stainless Steel
Operating temperature range	41 - 113°F (32-122°F for Linx 1240 Ink Type)
Humidity range	90% max
Power supply	100-230V 50/60 Hz
Power consumption	38W (typical when printing)
Weight	53 lbs
Regulatory approvals	GS, CE, EAC, NRTL, FCC

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**George R. Douglas & Associates, LLC**

3261 Commercial Parkway • Memphis, TN 38116  
 Office: 901-332-6735

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