

LINX 8940 Spectrum Industrial Coding Printer



High-performance pigmented ink coding solution for challenging industrial environments. Print high-contrast codes on plastic cabling, extruded products, and colored glass at speeds up to 10 m/s. Features live message editing during operation and accurate metre marking for cable applications.



Innovative Technology

Extended service intervals up to 8,000 hours. Patent-pending PureFlow® filtration and Vortex® mixing tank ensure premium print quality and trouble-free restarts.



Reliable Performance

Operates in extreme environments with up to one month shutdown capability. Sealed printhead requires cleaning only once per week with AutoFlush cleaning sequence.



Easy Operation

Self-service wizard, large icon-driven touchscreen, and mistake-free cartridge refills during printing. Linx PrinterNet® ready for remote monitoring.

Print Capabilities

- Up to 6 lines of print
- Character height: 1.8-17mm
- Maximum speed: 10 m/s
- 2,666 characters per second

Key Features

- 10-inch color touchscreen
- 1000+ message storage
- Multiple barcode formats
- IP65 environmental rating



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Technical Specifications & Dimensions

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Hardware Features - Easi-Change® Service Module: 12-month intervals - Automatic printhead flushing system 0.5L ink and 1L solvent cartridges - Fit-for-life ink pump - Extended shutdowns up to 28 days	Software Capabilities - Message creation/editing while printing - Password-protected user profiles - PrintSynch® automatic formatting - Multiple operator languages - USB backup and restore functions	Physical Specifications - Stainless steel construction - Operating temp: 5-45°C - Power: 100-230V, 50/60Hz - Weight: 24.7kg with fluids - Dimensions: 503mm H x 400mm W

Printhead Options	2m/4m conduit, 90° configuration, positive air purge, air dryer
Ink Range	MEK base high opacity pigmented inks
Connectivity	USB, Ethernet, RS232 (optional), Parallel I/O (optional)
Barcodes Supported	ITF 2 of 5, Code 39, Code 128, EAN 13/8, UPC-A, Data Matrix, QR Code
Regulatory Approvals	CE, UKCA, UL, CAN/CSA, FCC, BIS

Contact Packtronic for Expert Support

As your trusted partner in industrial coding and marking solutions, Packtronic provides comprehensive support, installation, and maintenance services for the LINX 8940 Spectrum across South Africa.

