

LINX 8900E SERIES

CONTINUOUS INK JET PRINTER

Introducing Active Airflow Control



Lower consumable usage



Lower downtime



Lower total cost of ownership



Kinder to the environment



Underpinned by Linx's expertise and exceptional service and support

We've got it covered, so you have peace of mind

Introducing the new **Linx 8900E CIJ printer Series** with **Active Airflow Control** for printing on the production line.

Delivering high quality codes, time after time, in all manner of challenging environments, Linx has the printer to meet your needs. This new **Linx 8900E Series** has been developed by combining the expertise of our engineers from over 30 years of operation as a coding and marking company.

Designed for lower consumable use, with sealed, easy-to-clean printheads, together with error-free touch-screen control and simple self-service capability, our **Linx 8900E Series** provides a cost-effective and efficient solution for all your coding needs.

Batch codes, best before dates, QR codes, barcodes, data matrix codes and other traceability information are all printed with ease.



The choice is yours

	Linx 8910E	Linx 8920E	Linx 8940E
 Lines of print	3	6	6
 Print speed	Up to 7.28m/s	Up to 7.28m/s	Up to 9.10m/s
 Service interval	Up to 18 months*	Up to 24 months*	Up to 24 months*
 System monitoring	✗	✓	✓
 IP rating	IP55	IP55	IP65
 Barcode capability	✓	✓	✓
 PrinterNet ready	✓	✓	✓

*ink dependent

Lower solvent consumption, kinder to the environment

The beauty of the new **Linx 8900E** Series lies in its **Active Airflow Control** system which reduces the solvent consumption to 3.5ml/hour at 20°C*.

Unlike other CIJ printers, the printer does not rely on condensing devices, so does not dilute the ink over time which could lead to poor print quality and reliability issues. No production manager wants to waste time on expensive reworks and loss of production.

The **Active Airflow Control** system automatically optimises the air flow in the printhead and ink system to the running conditions to maintain robust performance whilst reducing solvent evaporation.

The significant reduction in solvent emissions also lowers odour. This, coupled with low power consumption, long service intervals and small volume of ink used during scheduled filter changes, means less waste and costs.

*Consumption is measured using our standard MEK-based general-purpose inks which are methanol-free.



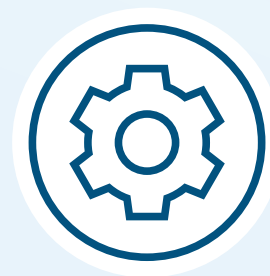
Reduced solvent consumption

Less packaging, lower emissions



Long service intervals, small volume of ink changed & low power consumption

Less waste & cost



Reduced interventions

Less downtime

More time spent printing, less time on interventions

The **Linx 8900E** Series comes with its industry-leading printhead which is completely sealed for continual reliable operation. Cleaning intervals are required typically once every three months and with its Autoflush feature, quick, clean starts are a given resulting in less manual printhead cleaning, so more solvent is kept for coding.

No engineer is required with our self-service, on-screen wizard which guides you through the service process. Completed in around 30 minutes, with up to two years between services, you can be confident your downtime will be kept to an absolute minimum and can be planned around your production schedule.

The built-in system monitor* provides a continuous health check of the printer and advises if any parameter requires a service module change or air filter clean.

This allows for proactive identification of issues and reduces the risk of stoppages, keeping your production line running and your costs down.

And you can relax knowing your solvent replacements are reduced with our 1 litre solvent cartridge. This, coupled with lower consumption from the **Active Airflow Control** system means fewer refills.

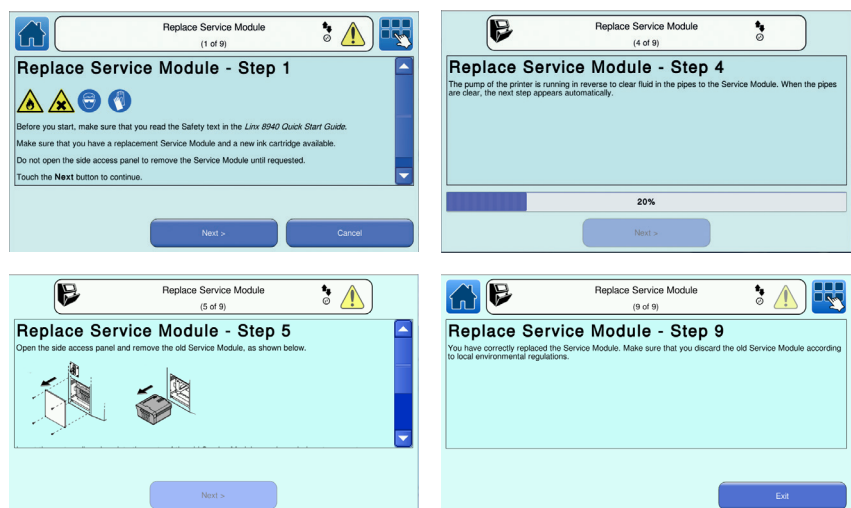
Although it's a cinch to change the cartridge, our automatic fluid checking and long fluid refill warnings of up to twelve hours are built-in, resulting in less unplanned downtime.



*Available on Linx 8920E and Linx 8940E

The self service process








The self service process takes only a few minutes, with step through on-screen instruction. The printer safely drains and refills itself without the need for extra procedures.



Designed to fit your application

Add in Linx's extensive range of inks, you can rest assured your coding will meet all legislative requirements in your industry.

Here's a drop of what Linx offers:

 Fast drying black ink	Suitable for a wide range of general packaging and industrial applications
 MEK-free ink	Black ink delivering good print quality and excellent adhesion. Reduced odour and lower solvent consumption
 Coloured ink for pale substrates	Dye-based ink providing a strong contrast with a range of coloured substrates
 Contrasting ink	Pigmented coloured ink suitable for printing onto rubber, plastic and metal
 Special adherence inks	Perfect for when the production process makes adherence or durability a challenge
 Security ink	Suitable for anti-counterfeiting and other discreet coding applications
 Process specific ink	Perfect for situations where the substrate is subjected to additional processes eg: steam sterilisation

Printhead

2m or 4m conduit lengths, and a right angled printhead are available, to fit your production line.



Keeping you on track with PrinterNet

You can't always be on the factory floor to oversee production, and this is where PrinterNet is invaluable by giving you remote access to your printers and keeping you in control.

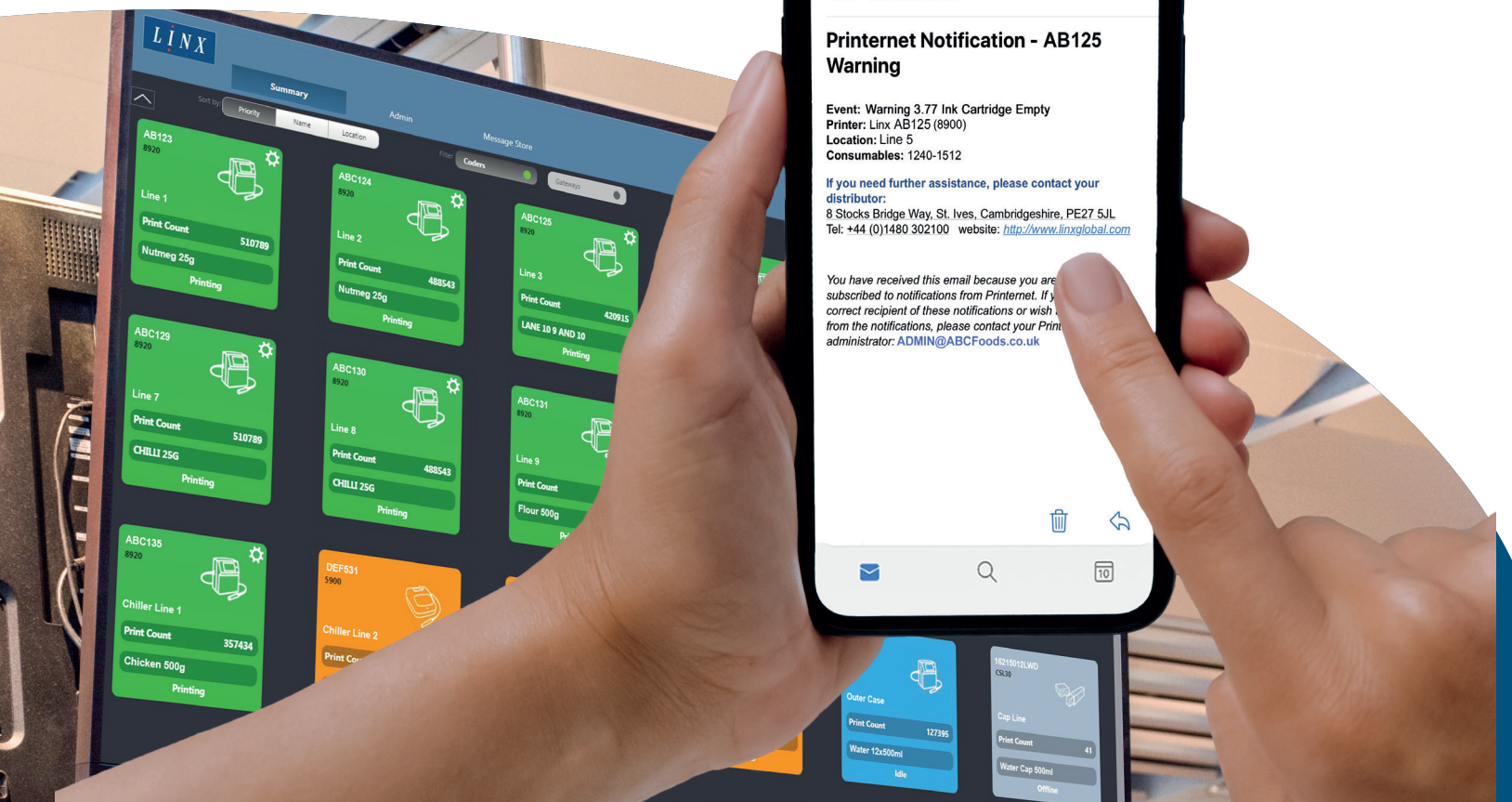
Using your phone, tablet or PC, you can monitor the status of your production, wherever you are. PrinterNet can show you and your team whether production rates are on target and helps maximise line uptime.

If you need help, our team of specialists can use PrinterNet to upskill your staff through printer setup or maintenance. Should a problem arise, PrinterNet provides our support team with the tools to quickly diagnose and resolve a problem with minimal disruption.

Replacement fluids can be ordered directly from your PrinterNet dashboard, including a handy 'repeat last order' feature for quick and easy mistake free fulfilment.

Your team can even view your print count remotely so are ready for efficient job changeovers when the production run is due to finish, ensuring you maximise all your resources fully.

Review your production performance to help identify productivity wastes and plan improvements to your operation.



It's win-win all round with the Linx 8900E Series

“ By choosing a Linx 8900E series CIJ you can reduce your solvent costs by up to 40%. ”

Easy to integrate onto your production lines with multiple line settings and installed by Linx's friendly, expert engineers.

The user interface, with its large, customisable icon-led, colour touch screen makes message creation, selection and printer operation easier than ever. Eliminating the risk of incorrect codes and the cost of rework, its one-touch access to common tasks and fast, error-free editing is simplicity itself.

Ink system components including the pump do not require scheduled changes, reducing interventions and ultimately keeping the total cost of ownership low.

Ink and filters are renewed in one simple service module change, to provide reliable operation between scheduled maintenance, and to avoid messy and expensive draining and refilling.



The Linx 8900E Series comes PrinterNet ready giving you remote access to your printers and keeping you in control, even when you can't be on site.

With output measurement and downtime logging built-in, you can be sure those all-important stats are at your fingertips.

Fewer solvent refills are needed due to lower consumption and the 1 litre cartridge, plus the unique ink system design means longer service intervals with simple self-service capability.

Its unique printhead cleaning system and sealed design reduce cleaning interventions.

Stainless steel body.



Prints up to 6 lines



Print speed up to 9.10m/s



IP rating up to 65



Service intervals up to 24 months



Barcode printing capability



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OZNAČEVANJE IZDELKOV IN EMBALAŽ