



564 Series for Seiko Colorpainter 64S and 100S



- **Substantial savings over OEM ink**
- **One liter bottles and cartridges available**
- **Color Matched to OEM inks***
- **No profiling necessary***
- **Reliable unattended printing**
- **Compatible with OEM ink**

Nazdar's Lyson[®] Series 564 ink is a true alternative to Seiko Colorpainter ink sets. Lyson 564 inks are packaged in re-manufactured Original Equipment Manufacturer (OEM) cartridges and therefore 100% compatible. 564 Series ink is color matched so there is no need to profile. Unattended printing is safe and reliable with our no clog, fast drying formula. Our display longevity performance matches that of the OEM ink and, as with all Lyson[®] branded solutions, you will realize substantial cost savings over the OEM product.

You will find the Lyson[®] brand buried in the history of nearly every inkjet printer manufacturer currently offering products to the market. Nazdar continues to enjoy the position as a preferred inks manufacturer to a number of OEM partners. As one of the most experienced ink development companies in the world, Nazdar offers more knowledge and R&D expertise than any other ink company.

Nazdar is known for products that are at the leading edge of color and performance in the ink jet world. While we continue to develop innovative new products, we are very aware of the market requirement for products that very simply match the characteristics of the OEM offering.

With the industry's strongest third party warranty, you'll take comfort in knowing that Nazdar stands behind every drop of Lyson[®] digital ink that it supplies, with the best warranty in the business. Nazdar's warranty states that if Lyson[®] inks are ever proven responsible for the breakdown of a digital printer, Nazdar will provide

reimbursement for the cost required to repair any damage to the ink train.

Nazdar proudly offer our Lyson[®] branded products as the most reliable and technically advanced in the industry. Keep an eye on Nazdar and the Lyson[®] brand as more new innovative and essential products are sure to come.

Item#	Description
Cartridges: 1 liter	
LWS564**CL1C	LYSON 564 LT CYAN 1 LITER CART
LWS564**CY1C	LYSON 564 CYAN 1 LITER CART
LWS564**YE1C	LYSON 564 YELLOW 1 LITER CART
LWS564**KK1C	LYSON 564 BLACK 1 LITER CART
LWS564**MA1C	LYSON 564 MAGENTA 1 LITER CART
LWS564**ML1C	LYSON 564 LT MAGENTA 1 LITER CART
LWS564**CF1C	LYSON 564 CLEANING FLUID 1 LITER CART
LWS564**MF1C	LYSON 564 MAINTENANCE FLUID 1/L CART
Bottle: 1 Liter	
LWS564CL1L	LYSON 564 LT CYAN 1 LITER
LWS564CY1L	LYSON 564 CYAN 1 LITER
LWS564YE1L	LYSON 564 YELLOW 1 LITER
LWS564KK1L	LYSON 564 BLACK 1 LITER
LWS564MA1L	LYSON 564 MAGENTA 1 LITER
LWS564ML1L	LYSON 564 LT MAGENTA 1 LITER
LWS564CF1L	LYSON 564 CLEANING FLUID 1 LITER

* Color match rated at 4 from in house testing. Testing details and Key are contained within the product information guide.

**Please insert AS (Asia), US (United States) or EU (Europe) in the ** space provided to receive the appropriate regional specification cartridges.





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Frequently Ask Questions (FAQs):

Q: For which digital printer is Lyson 564 designed?

A: Seiko Colorpainter 64s and 100s

Q: Will my print colors change if I use this ink?

A: No. Lyson[®] 564 is designed to closely match the OEM color space.

Q: Will this ink really save me money?

A: Visit www.nazdar.com to view the R.O.I.

Q: Where is my closest distributor?

A: Visit www.nazdar.com find your local dealer.

Q: How do I swap out the ink in my printer?

A: Ink conversion instructions are available at www.nazdar.com or call 913-422-1888.

Q: If this ink damages my printer, will Nazdar fix it?

A: Nazdar stands behind every drop of ink. If our ink is confirmed to have damaged your printer, Nazdar will repair your machine to its previous condition.

Q: Who will service my machine if I don't use the OEM ink?

A: By law the OEM must service your machine, regardless of the ink in your printer. However, Nazdar has trained/certified technicians that can assist in all your service needs.

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The logo for Nazdar features the word "NAZDAR" in a bold, black, sans-serif font. A red, stylized 'Z' shape is integrated into the letter 'A', extending upwards and downwards.

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Lyson® 564 Series Digital Imaging Inks are designed for use in Seiko™ Colorpainter™ 64 and 100 Printers. Conveniently packaged in 1 liter fully compatible cartridges along with 1 and 5 liter bottles they provide a great value, high performance alternative to the OEM. The primary features of these inks are as follows:

- OEM color match*, avoiding the need to profile in most situation.
- Long term exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.
- Fully compatible, no-flush formulation.

SUBSTRATES

Compatible with a wide range of self pressure sensitive vinyl, banner, blue back paper and backed mesh.

USER INFORMATION

INK CHANGEOVER

Inks can be installed directly after OEM inks, but, all colors must be changed during initial install.

If installing onto non OEM inks, a flushing procedure must be under taken.

A fully illustrated change over procedure is available on request and must be used for all conversions.

CLEAN UP

Cleaning Solution: Use LWS564**CF1C Cleaning Fluid for the most effective flushing of ink lines and cleaning of jet assemblies. For cleanup of ink spills and equipment use LWS564CF Cleaning Fluid.

STORAGE & TRANSIT

Storage and transportation of ink and cleaning solutions should be carried out between 5°- 25°C (41°- 77°F). Ink and cleaning solutions should always be kept away from heat, sparks, and flames. If stored or transported at a different temperature, the ink should be allowed to reach room temperature before calibration or printing. This may have an adverse affect on performance and will affect any warranties given by Nazdar®.

Recommended shelf life of this product is 15 months from the date of manufacture when stored under preferred conditions.

GENERAL INFORMATION

INK HANDLING

All personnel mixing these products must wear gloves and eye protection.

Clean up spills immediately. If ink does come in contact with skin, wipe ink off with a clean, dry, absorbent cloth (do not use solvent or thinner). Wash the affected area with soap and water. Consult Lyson® 564 Series Material Safety Data Sheet for further instructions and warnings (available at www.nazdar.com).

WEATHERING / OUTDOOR DURABILITY

Lyson[®] 564 Series Inks are designed for maximum outdoor resistance to color fade and chemical attack caused by the combined effects of UV degradation and environmental pollution. Each color is formulated with durable long-term outdoor pigments. When Nazdar[®] Lyson[®] 564 Series Inks are used with proper color management, color variance of the original print density will be minimal over a period of 24 months for vertical outdoor exposure.

FIRMWARE COMPATIBILITY

Please be aware that the firmware listed is for guidance only and compatibility may exceed that stated. We cannot however, guarantee compatibility outside of these versions.

CP64 and CP100 models: up to 2.10

PRODUCT OFFERING

PACKAGING

All items listed below are available in 1 liter cartridges. Please insert AS (Asia), US (United States) or EU (Europe) in the ** space provided to receive the appropriate regional specification.

Stock Number	Standard Printing Colors	Stock Number	Standard Printing Colors
LWS564**CY	Cyan	LWS564**CL	Light Cyan
LWS564**MA	Magenta	LWS564**ML	Light Magenta
LWS564**KK	Black		Clean Up
LWS564**YE	Yellow	LWS564**CF	Cleaning Fluid
		LWS564**MF	Maintenance Fluid

PACKAGING

All items listed below are available in 1 liter and 5 Liter bottles and are NOT regional specific.

Stock Number	Standard Printing Colors	Stock Number	Standard Printing Colors
LWS564CY	Cyan	LWS564CL	Light Cyan
LWS564MA	Magenta	LWS564ML	Light Magenta
LWS564KK	Black		
LWS564YE	Yellow		

PACKAGING

Cleaning Fluid is available in 1 & 5 liter containers.

Stock Number	Cleaning Fluid
LWS564CF	Cleaning Fluid

To ensure Lyson[®] 564 Series Ink density values do not change during outdoor exposure, it is important to use proven substrates (flexible vinyls and pressure sensitive vinyls) that do not “yellow” or vary from their original white cast when exposed outdoors. All Lyson[®] 564 Series Inks are formulated for maximum adhesion to an extensive range of pressure sensitive vinyls and banner materials. Always pretest for acceptable adhesion prior to production.

Nazdar[®] stands behind the quality of this product. Nazdar[®] cannot, however, guarantee the finished results because Nazdar[®] exercises no control over individual operating and production procedures. While technical information and advice on the use of this product is provided in good faith, the user bears sole responsibility for selecting the appropriate product for their end use requirements. Users are also responsible for testing to determine that our product will perform as expected during the printed item’s entire life cycle from printing, post print processing, and shipment to end use. This product has been specially formulated for digital printing, and it has not been tested by any other method. Any liability associated with the use of this product is limited to the value of the product purchased from Nazdar[®].

Based on information from our raw material suppliers, these products are formulated to contain less than 0.06% lead. If exact heavy metal content is required, independent lab analysis is recommended.

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