

A large industrial printing machine is shown in a close-up, angled view. A printed sheet of paper with a red circular logo and technical drawings is being processed. The machine has a complex metal frame with various rollers and guides. The background is a soft, out-of-focus blue and white.

Kodak

Versamark DS5640 and DS5650 Printing Systems

The **Kodak Versamark DS5640 and DS5650 Printing Systems**, each of which is comprised of a reliable printhead and the **Kodak Versamark CS150 System Controller**, give you powerful solutions that help your company profit from a competitive edge in the Addressing market.

Reliable and affordable high-resolution addressing

The **Kodak Versamark DS5640 and DS5650 Printing Systems** combine high-quality printing capabilities with robust duty cycles to meet the exacting needs of discriminating customers quickly and efficiently.

The DS5640 and DS5650 Printing Systems easily integrate with your existing equipment configuration, allowing you to leverage your current investments while adding new business to increase your per-page profits.

With wide imprint widths at low acquisition costs, the DS5640 and DS5650 offer greater productivity and flexibility.

Grow your business

The features of the DS5640 and DS5650 Printing Systems allow you to generate new opportunities:

- ▶ **Increase effectiveness of customers' printing budgets:** Low acquisition and operating costs give customers additional options
- ▶ **More applications mean greater profits:** Ideal for higher-value applications requiring barcoding, numbering, addressing, personalization, or spot color, such as direct mail solicitation, tags and labels, forms, and booklets
- ▶ **Offer greater customer choices:** Wide print widths provide expanded coverage area while production-proven features deliver fast and dependable service
- ▶ **Easily integrate into your existing workflow:** Robust and reliable controller options let you meet your specific application requirements

A legacy of success

The DS5640 and DS5650 Printing Systems are part of a comprehensive family of highly reliable and innovative inkjet printing solutions. By leveraging the rich heritage of Kodak, the powerful **Kodak Versamark D-Series Printing Systems** help you build a more productive and profitable business and establish a new advantage.



Kodak Versamark DS5640 and DS5650 Printing Systems

- ▶ 4.27" (10.8 cm) (DS5640) or 3.41" (8.7 cm) (DS5650) imprint widths
- ▶ Up to 500 fpm (152 mpm)
- ▶ 240 x 240 or 240 x 480 dpi (DS5640) 300 x 300 or 300 x 600 dpi (DS5650)

Kodak Versamark DS5640 and DS5650 Printing Systems

Technical Data

Printheads

Printheads, connected to the DT3 print station through an umbilical, utilize continuous inkjet technology to print at a resolution of 240 x 240 dpi or 240 x 480 dpi (DS5640) or 300 x 300 or 300 x 600 dpi, user selectable (DS5650).

Printhead physical specification

Height: 19" (48.26 cm)

Width: 8" (20.32 cm)

Depth: 8" (20.32 cm)

Print width: DS5640: 4.27" (10.85 cm)

DS5650: 3.41" (8.66 cm)

Resolution: Up to 240 x 480 for the DS5640; up to 300 x 600 for the DS5650

Image speed:

DH5640-500 model: Up to 500 fpm (152 mpm)

DH5650-500 model: Up to 500 fpm (152 mpm)

Umbilical

Flexible umbilical

Length: 40' (12.19 m)

Weight: 26.75 lbs. (12.134 kg) with printhead attached

Bend radius: 9" (22.9 cm)

Ink

High reliability IR and non-IR black

Security lottery black

Custom colors

Fluid containers (external)

- Ink: 5.2 gal. (20 liters)

- 55 gal. (208 liters) drum

Options

Printhead mounting package

Flashcard for customer font downloads

Printing system physical/electrical

Cabinet:

- Height: 40" (102 cm) without monitor

- Width: 58" (147 cm) with monitor, 28.54" (72.49 cm) includes top work surface

- Depth: 36" (91.44 cm) door closed, 57" (144.78 cm) door opened

- Weight: 450 lbs. (202.5 kg)

Power:

- 180-250 VAC

- 10 amp

- 50/60 Hz

Printer physical/electrical

Cabinet:

- Height: 49" (125 cm)

- Width: DS5640: 23" (58.42 cm)

DS5650: 22" (56 cm)

- Depth: 32.5" (83 cm)

- Weight: 380 lbs. (172.36 kg) without monitor, keyboard and umbilical

Environmental operating ranges

For environments with relative humidity: 10%–90% non-condensing, the temperature range is: 60°F–85°F (15.6°C–29.4°C)

For environments with relative humidity: 10%–60% non-condensing, the temperature range is: 86°F–104°F (30°C–40°C)

To learn more about solutions from Kodak:

Visit: graphics.kodak.com

Or in North America, call +1-866-563-2533

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