

ColorPainter M-64s



Versatile graphics printer

64"

For indoor or outdoor graphics at production print speeds

The ColorPainter M-64s Graphics Printer features photorealistic quality and production print speeds. Produce indoor graphics or outdoor graphics on a wide range of media for a variety of applications including fleet graphics, backlit displays, POP signage and more.

- 64" width, with print speeds up to 715 SqFt/Hr
- Photorealistic quality with 900 x 900 dpi resolution
- SX or SX 3M™ low-odor, eco-solvent ink in six- or seven color configurations
- GREENGUARD Gold Certified
- Outdoor durability without lamination 3+ years
- 3M™ MCS™ Warranty up to 7 years and Avery ICS Warranty
- Dynamic Dot Printing Technology controls and optimizes dot size and density to accentuate fine details

Mimaki® ColorPainter M-64s

Printhead	High-frequency drop-on-demand Piezo (6 or 7)
Number of Nozzles	508 nozzles/head
Maximum Print Resolution (True dpi)	900 x 900
Maximum Print Width	1,626 mm (64")
Maximum Media Width	1,616 mm (63.6")
Print Speed	3.5 to 66.5 smph (38 to 716 sfph)
Maximum Media Weight	Up to 50 kg (110 lbs)
Maximum Media Diameter	220 mm (8.7")
Margin Size	5 mm (1/5") on each edge (with rolled media, without edge guards)
Ink Type	SX or 3M™ SX Eco-Solvent, Low-Odor (1.5 liter)
Color	6-color or 7-color
Maximum Ink Capacity	1.5 liters per color
Media	PVC, banner and other media designed for solvent inks
Heater	3-way built-in heaters (Pre, Print, After)
Take-Up Modes	Loose/Outer, Tension/Inner, Tension/Outer
Interface	USB 2.0
Power Source	200 to 240 VAC, 12A, 50Hz/60Hz
Power Consumption	2,880W or less
Operational Environment	15 – 30°C (59 – 86°F), 30 – 70 % RH (no condensation)
Storage Environment	5 – 35°C (41 – 95°F), 10 – 80 % RH (no condensation)
External Dimensions	3,095 (W) x 935 (D) x 1,247 (H) mm (122" x 37" x 49")
Weight	321 kg (708 lbs) or less without media and inks

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Please visit us at: www.mimakiusa.com

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Print speeds are based on factory tests. Total throughput depends upon front-end driver/RIP, file size, printing resolution, ink coverage, network speed, etc. For best performance, always use Mimaki original inks. Specifications subject to change without notice.

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