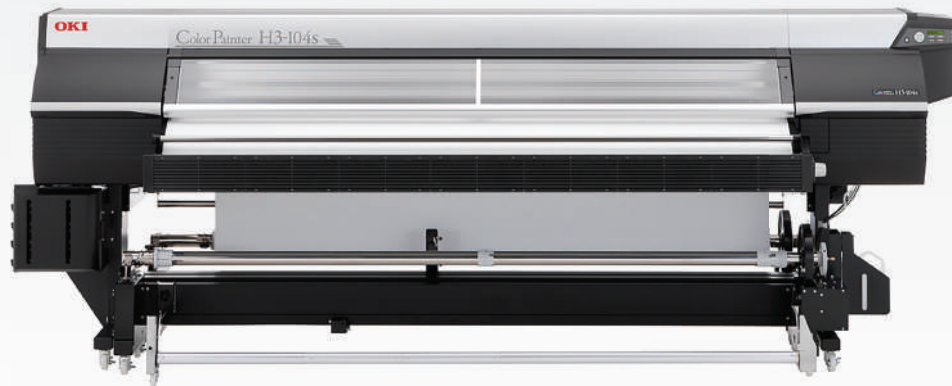


ColorPainter H3-104s



Superwide eco-solvent printer

104"

Larger-than-life graphics for indoor or outdoor applications

The ColorPainter H3-104s Grand Format 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 POP and oversized signage, backlit displays, fleet graphics, and more.

- 104" width, with print speeds up to 609 SqFt/Hr
- Photorealistic quality with 900 x 900 dpi resolution
- SX or SX 3M™ low-odor, eco-solvent ink in an eight-color configuration
- 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
- Optional kit for printing on mesh material without a liner

Mimaki® ColorPainter H3-104s

Printhead	High-frequency drop-on-demand Piezo (8)
Number of Nozzles	508 nozzles/head
Maximum Print Resolution	900 x 900
Maximum Print Width	2,632 mm (103.6")
Maximum Media Width	2,642 mm (104")
Print Speed	3.8 smph (41 sfph) to 56.6 smph (609 sfph)
Maximum Media Weight	Up to 120 kg (264 lbs)
Maximum Media Diameter	350 mm (13.8")
Margin Size	5 mm (1/5") on each edge (with rolled media, without edge guards)
Maximum Print Length	PVC 100 m (328'), other media 50 m (164') (Print data size depends on RIP)
Head Height	Automatic adjustment
Ink Type	SX or 3M™ SX Eco-Solvent, Low-Odor (500 ml)
Color	6 (C, M, Y, K, LC, LM)
Ink Type	SX or 3M™ SX Eco-Solvent, Low-Odor
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) Max temp 158°F (70°C)
Take-Up Modes	Loose/Inner, Loose/Outer, Tension/Inner, Tension/Outer
Interface	USB 2.0
Power Source	200 to 240 VAC, ±20%
Power Consumption (Printer)	1,440 W or less
Power Consumption (Heater)	2,880 W 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	4,126 (W) x 1,366 (D) x 1,513 (H) mm (162" x 54" x 60")
Weight	600 kg (1,322 lbs) or less without media and inks

Superwide eco-solvent printer

104"

Please visit us at: www.mimakiusa.com

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150-A Satellite Blvd NE, Suwanee, GA 30024

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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