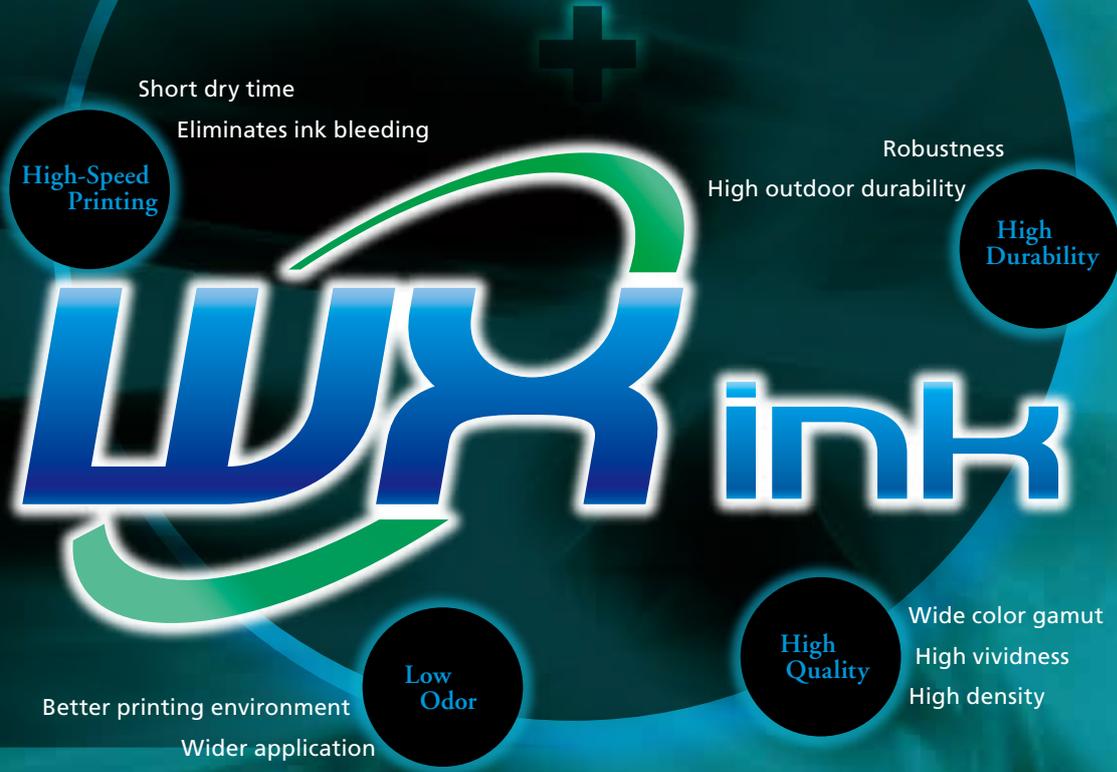


Color Painter™ M-64s

- LCIS Model -



Revolutionizing the low-odor eco solvent inkjet printers. High-speed print engine plus low-odor WX ink achieve unmatched performance.



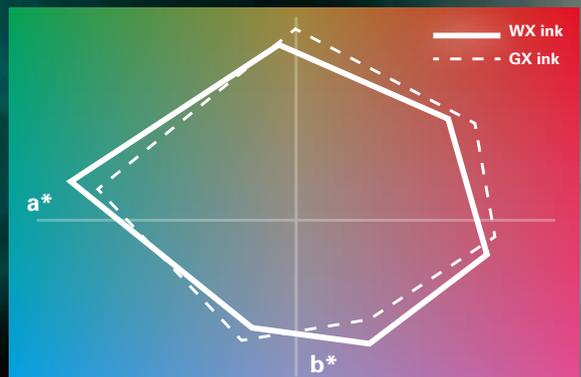
High Performance with Low Odor



Low-Odor and Eco Solvent WX Ink

The newly-developed eco solvent WX inks offer a wide color gamut, high vividness, high density, excellent outdoor durability and low running costs in addition to the low level of odor. Overall performance of WX inks meets the customers demand for higher productivity and better workplace environment.

Wide Color Gamut



WX inks deliver vivid and rich colors with the same wide color gamut as GX inks.



High Productivity with Low Odor

NEW Large Capacity Ink System (LCIS)

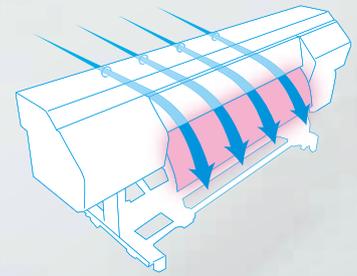


Designed to maximize your print productivity, the ColorPainter M-64s LCIS model comes with a 4.5-liter large-capacity ink reservoir for each color to support continuous high-volume printing. Up to 3 liters of ink can be used continuously without replacing the ink bottles.



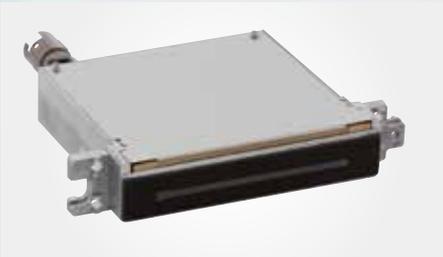
As the ink reservoirs can be accommodated inside the drawer, the M-64s automatically detects the remaining ink level and notifies you in case of low level with a warning message and sound. Ink reservoirs can be refilled without interrupting the print jobs by replacing the ink bottles. With the casters installed to the LCIS system, it can be relocated easily on flat floors.

NEW New Air Flow and Large Heater

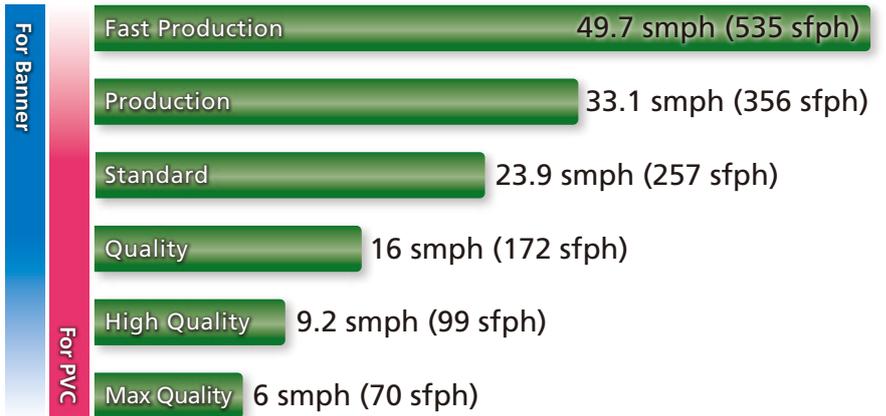


The air flow inside the printer has been redesigned for faster ink drying. The air flow system brings air from the rear of the printer and then blows it along the front cover out of the printer. This air flow coupled with a large heater makes it possible to quickly dry even low odor inks.

NEW High-Speed and Reliable Print Heads



The ColorPainter M-64s features the new print heads that realize a maximum print speed of 49.7 m²/h. Guard plates attached the print heads add more reliability and robustness to the ColorPainter M-64s.



* Print speed of printing on 64" wide media

Adding the advantage of continuous printing thanks to the built-in large capacity ink system, the ColorPainter M-64s LCIS model delivers unmatched productivity and quality while reducing the impact on the environment.



User-Friendly Features

NEW Take-Up System with Slide Mechanism

The new media take-up unit offers a new loose mode to reduce stress on the print surface and supports reliable unattended printing. The ColorPainter M-64s also comes with a new slide-out mechanism allowing users to easily load and unload media.



NEW Automatic Print Adjustment

The ColorPainter M-64s includes new optical sensors that automatically perform both media advance and bi-directional position adjustment. The operator does not have to make complicated manual adjustment when a new media has been installed or when the print mode has been changed. This new automatic print adjustment ensures high quality printing even for first time users.





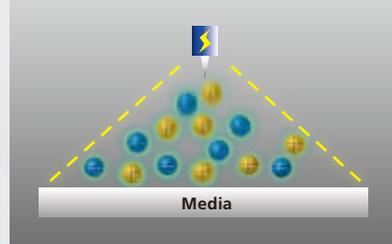
High Print Quality with Low Odor

DDP - Dynamic Dot Printing Technology



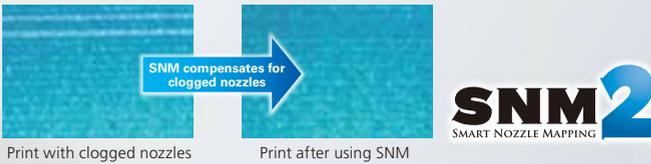
Dynamic Dot Printing Technology controls and optimizes dot size to produce rich, bold and glossy colors with fine details. DDP also creates high density printing without any loss in speed, giving the ColorPainter M-64s backlit film capabilities.

NEW On-Carriage Ionizer



Static electricity on print media is one of the major factors that cause printing defects. The built-in on-carriage ionizer neutralizes static electricity and eliminates static related print issues, even in a low humidity environment.

Enhanced SNM2 - Smart Nozzle Mapping



SIIT's unique nozzle compensation function evolves to the next level. Smart Nozzle Mapping re-maps clogged nozzles so you can continue to print with perfect image quality. SNM2 can significantly reduce downtime and boost your productivity.

Enhanced SP4 - Smart Pass Technology

SP4 significantly reduces graininess in halftone areas and produces smooth skin tones.



With improved algorithms and masking technology, the 4th generation of Smart Pass Technology now more effectively reduces overspray and eliminates pass-to-pass banding. Optimizing the effect for each print mode, SP4 brings superb image quality to versatile applications.



NEW Media Lifter

The ColorPainter M-64s comes with the new media lifter (jack-up function). It assists easy loading and unloading of heavy media.



Enhanced Advanced CP_Manager Software

Developed specifically for the ColorPainter printers, CP_Manager, the bundled controller software, allows operators to operate printers from a PC, tablet or smartphone. Operators can communicate and manage the M-64s by email and Twitter through CP_Manager.

