

Mutoh XpertJet 1682SR Pro

Outstanding High-Production CMYK
Eco-Solvent/Latex 54"/64" Printer



The Mutoh XpertJet 1682SR Pro has won a Buyers Lab (BLI) 2024 Wide Format Pick Award for Outstanding High-Production CMYK Eco-Solvent/Latex 54"/64" Printer thanks to its...

- Fastest output speeds in the most productive mode across all competing units tested to date
- Largest colour gamut compared to all dual CMYK devices tested to date
- Automatic nozzle-checking and nozzle area select technology allow for risk-free, uninterrupted printing
- Enhanced usability, with many setup procedures fully automated

"The Mutoh XpertJet 1682SR Pro is a great choice for busy printshops needing to get through a high volume of work with minimum user intervention," said David Sweetnam, Keypoint Intelligence's Director of EMEA/Asia Research & Lab Services. "The fastest output speeds we have measured to date are backed up by an impressive colour gamut size aiding impressive halftone image reproduction and accurate spot-colour matching. The automated nozzle checking unit and Mutoh's nozzle area select technology are other key benefits that said busy printshops will appreciate, as they let operators leave long jobs to run unattended with a high level of confidence."

The XpertJet 1682SR Pro was the first device launched by Mutoh to include its new MS51 ink formula, which the vendor promotes as providing market-leading health and safety features with no danger or hazard symbols, is GBL free, and allows for ozone-free printing. The device boasts the same technology innovations that were introduced on the Mutoh XpertJet 1641SR Pro last year, including a wider printhead (AccuFine), a new weaving algorithm (i-screen), and the company's proprietary RIP (Vertelith) built on a Harlequin RIP core.

Martin Soane, Keypoint Intelligence's European Lab Manager, added, "Running through our extensive range of tests was quick. The device has many time-saving features that allow users to switch media types in a fraction of the time required by some other units—just another reason why the Mutoh XpertJet 1682SR Pro is deserving of this Pick Award."

About Keypoint Intelligence

For over 60 years, clients in the digital imaging industry have relied on [Keypoint Intelligence](#) for independent hands-on testing, lab data, and extensive market research to drive their product and sales success. Keypoint Intelligence has been recognized as the industry's most trusted resource for unbiased information, analysis, and awards due to decades of analyst experience. Customers have harnessed this mission-critical knowledge for strategic decision-making, daily sales enablement, and operational excellence to improve business goals and increase bottom lines. With a central focus on clients, Keypoint Intelligence continues to evolve as the industry changes by expanding offerings and updating methods, while intimately understanding and serving manufacturers', channels', and their customers' transformation in the digital printing and imaging sector.

About BLI Wide Format Pick Awards

Based on rigorous testing in the lab or in the field, along with comprehensive analysis in categories such as image quality, usability, and speed, Buyers Lab Wide Format Picks stand alone in the industry and are hard-earned awards from Keypoint Intelligence.



North America



Europe



Asia