



Océ ColorStream 3000 Series

Smart Communication in Color



FLEXIBLE AND VERSATILE
FULL-COLOR WEB PRESS

Océ Twin Concept

With inkjet productivity

Modular offering in single and twin configurations

Growth path from simplex to duplex and from monochrome to full-color

Based on Océ DigiDot inkjet and SRA controller technology

OCÉ INKJET TECHNOLOGY COMBINED WITH OCÉ VARIOSTREAM FLEXIBILITY

The Océ ColorStream® 3200, 3500, 3700, and 3900 are members of the Océ ColorStream Series, a high-volume inkjet family addressing a wide range of applications like transaction, TransPromo, direct mail, books, and manuals. They combine the award-winning inkjet technology of Océ DigiDot® with the flexibility of the market-leading Océ VarioStream® systems.

Printing with a speed of 157 to 417 feet per minute and a maximum print width of 21.25", Océ ColorStream 3000 Series systems are available as single 344/537/716/909 letter impressions per minute simplex units.

The system can be combined with a second unit to deliver 687/1074/1432/1818 letter impressions per minute.

The Océ ColorStream 3000 Series easily supports monthly print volumes of from 2 to 56 million full-color impressions. Océ's unique DigiDot technology produces outstanding print quality at a perceived 1,200 dpi with multilevel dot modulation.

GROWTH PATH TO VALUE-ADDED COLOR PRINTING

The majority of the digital print volume, especially in mailstream environments is still monochrome. However, there is an obvious trend towards full and more colors. For print providers that do not have sufficient color volume right now but want to be prepared for future color volumes to come, the Océ ColorStream 3000 Series offers an entry level monochrome configuration, which easily can be upgraded to full-color on-site. To enable a smooth transition to full-color, the Océ HeadSafe concept supports efficient coexistence of monochrome and full-color printing.

Furthermore, the embedded additional capability of a fifth and sixth color can be utilized to add extra value to applications by way of using special inks like MICR, spot colors, and security inks.



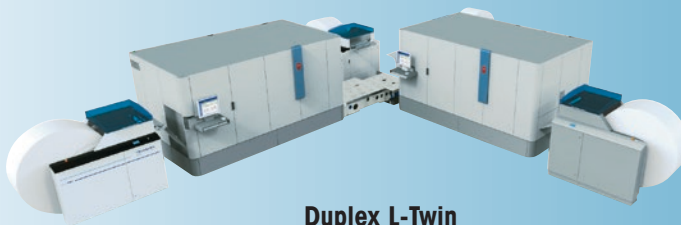
Simplex and duplex flexibility



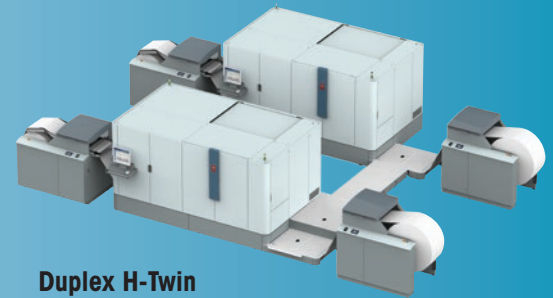
Duplex Inline Twin



Simplex



Duplex L-Twin



Duplex H-Twin

OUTSTANDING PRODUCTION FLEXIBILITY

The Océ ColorStream 3000 Series systems are available in a variety of simplex and duplex configurations. The single engine is a simplex solution designed to support customers processing preprinted forms or applications that do not require duplex printing. To ensure investment protection, any simplex Océ ColorStream 3000 Series system can be upgraded to a twin configuration when duplex printing is required. In addition to the classical inline twin configuration, L- and H-shape configurations are possible. One of the unique features of the L- and H-twin configurations is the flexibility to be operated either as simplex or as duplex systems. Use the two printers independently for simplex applications or connect them for duplex printing – the choice is yours.



DATACENTER INFRASTRUCTURE FIT

The Océ ColorStream 3000 Series is designed to bring full-color inkjet into the datacenter environment. With a maximum point load of 3,000 N and an average weight below 0.56 lbs per sq foot, the Océ ColorStream 3000 Series can be installed on most raised floors. With its modular design, the ColorStream 3000 Series can be transported to virtually any location inside a building.

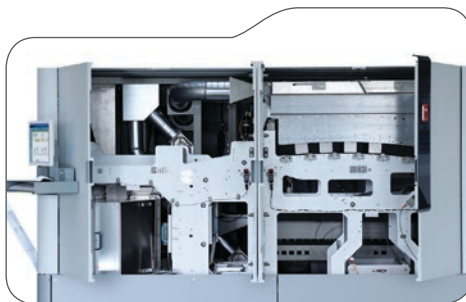
The Océ ColorStream 3000 Series can be connected to a variety of post-processing equipment, ensuring coexistence and easy integration into your existing infrastructures and easing the transition to full-color.

The Océ ColorStream 3000 Series accelerates the transition from monochrome, toner-based or offset printing equipment to high-volume full-color inkjet printing:

- Color upgrade path
- Simplex/Duplex flexibility
- Innovations to increase efficiency
- Datacenter infrastructure fit
- Features to reduce paper waste

Océ ColorStream 3000 Series

The best bet yet for building your business



KICK IT INTO HIGH GEAR

Continuous feed throughput of up to 909 letter size simplex impressions per minute; up to 1,818 letter size duplex impressions per minute

RAISE THE VOLUME

Engineered for monthly print volumes from 2 to 56 million full-color impressions

CUTTING EDGE COVERAGE

Print and paper width up to 21.25"

FLEXIBLE DATA STREAM SUPPORT

Directly accepts IPDS and HP-PCL datastreams; supports PostScript, TIFF, PDF, ASCII, LCDS, and Metacode using Océ PRISMA® workflow solutions

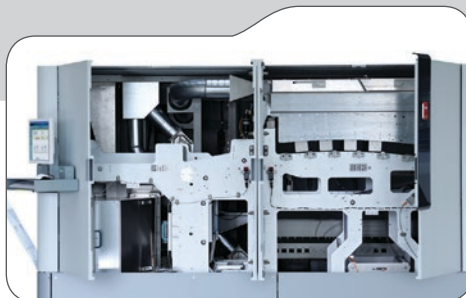


TAKE CONTROL

Océ PRISMAproduction® and third generation Scaleable Raster Architecture (SRA®) MP controller assures data integrity and seamless workflow for transactional and graphic arts applications

GET THE DROP

Océ DigiDot piezo-electric, drop-on-demand, multilevel dot modulation provides a perceived 1,200 dpi resolution and helps assure stunning color, crisp details and smooth halftones with less ink and waste



HEAD OF THE CLASS

Unrivalled operational efficiency enabled by Océ HeadSafe technology for economical, easy switching between monochrome and full-color

PLAY IT INKSAFE®

With RFID technology, the right ink color is installed in the right print module ensuring maximum uptime



THE COLOR OF MONEY

Choice of pigment or dye inks for full-color, spot color and MICR applications

DATACENTER FIT

Size, weight and floor load simplify delivery and installation

LEAN PRINTING – TRUE PRODUCTIVITY GOES FURTHER THAN SPEED

Continuous feed inkjet printing can produce tremendous volumes in a very short time but only few inkjet systems can offer true productivity with lean printing. The Océ ColorStream 3000 Series offers a new level of lean printing. Avoid paper waste in data processing, print production and post processing with page 1 quality prints, paper waste-free print pauses and a smart post-processing interface. Leverage lean printing opportunities and boost your true productivity with the Océ ColorStream 3000 Series.

Océ ColorStream 3000 Series

The smooth transition to high-volume full-color inkjet

OCÉ DIGIDOT TECHNOLOGY

The Océ ColorStream 3000 Series comprises components that are amongst the best in the industry. The core of the imaging technology is Océ DigiDot piezoelectric drop-on-demand technology, which uses extremely fast and reliable print heads.

By varying the ink droplet size (multilevel dot modulation), dazzling image quality and smooth continuous-tone transitions can be achieved. The printheads are engineered for maximum ease of use in printing, cleaning, and maintenance with an outstanding lifetime.

SEAMLESS WORKFLOW INTEGRATION

The Océ SRA MP controller ensures seamless integration of the Océ ColorStream 3000 Series with industry-standard workflows. Uninterrupted data processing for the rigorous demands and data rates of high-speed full-color printing can be performed easily and hassle-free. Drawing on more than 25 years of experience in high-speed AFP/IPDS controller development, the state-of-the-art Océ SRA MP controller supports the latest advances in AFP color technology including PDF printing through full IS/3 support and the native Adobe PDF Print Engine.

The powerful Océ PRISMA workflow suite, a modularly extendable, fully integrated range of sophisticated software tools, ensures effective and reliable workflow management from prepress to finishing. Embedding new and demanding applications such as variable personalization in TransPromo and direct mail documents into existing workflows is a task easy to address. Moreover, the support from Canon – with Professional Services like business process and color management consulting – is seen as decisive in accelerating the transition from monochrome applications to full-color.

THE PRISMA SUITE SPOT

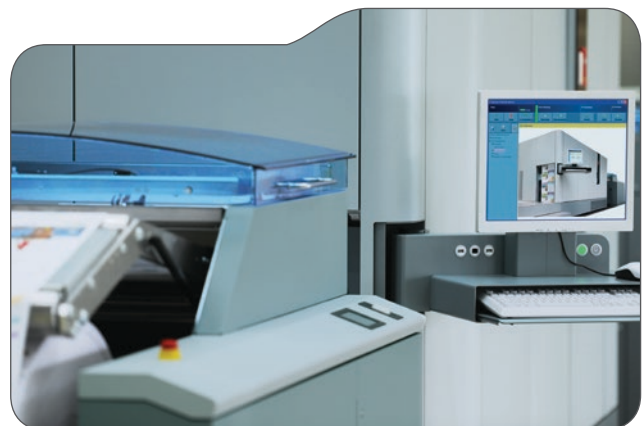
The Océ PRISMA workflow suite represents state-of-the-art workflow software that is as comprehensive as it is scalable. It easily handles each stage in the prepress lifecycle: job creation, submission, makeready, and output management. PRISMA also supports all major datastreams: AFP/IPDS, PDF, PCL, Line Data, LCDS, Metacode, PostScript, PPML, TIFF, and VIPP.

THE FINISH LINE

Using a slack web, the Océ ColorStream 3000 Series can integrate with partner finishing solutions for cutting, folding, stitching, perforating, and inserting. The press also features a traditional right-to-left orientation and Type 1 connectivity.

SERVICE AND SUPPORT

The Canon service and support organization helps you achieve your business goals by providing superior service to ensure that your presses operate at peak performance at all times. You can choose from service programs tailored to meet different requirements and levels of need. Canon Service and Support technicians are factory-trained on equipment and diagnostics, ensuring an intelligent, balanced approach to even the most challenging environments. Our professionals help keep your system running at peak performance, freeing you to focus on your core business with the knowledge that you have a reliable service team on your side.





“As one of the first Océ ColorStream 3700 customers, I recognized not only that inkjet is the future, but that Canon is a leader in inkjet technology. Inkjet offers more capacity, more variety of what you can do for your clients, and more to your bottom line.”

- Mike McCombs, Senior Vice President Of Operations, Revspring, Inc.

“As experts in customized printing, we’ve been looking for a way to bring affordable full-color customization to large jobs. We found it in the Océ ColorStream 3500.”

- Brandon Van Dyke, Co-Chief Executive Officer, Darwill, Inc.

“[It] will provide fast, versatile, high-quality color to drive return on marketing investment for our clients.”

- Pat O’Brien, Chief Marketing Officer, SourceLink

“I CAN’T BELIEVE THIS IS INKJET PRINTING. I COULD NOT HAVE BEEN MORE IMPRESSED.”

- Debora Haskell, Vice President-Marketing, IWCO Direct





ONE COMPANY, ONE VISION

Canon unites the power of Océ Production Printing Systems with the strength of Canon.

Look to Canon for all your production needs:

- **Enterprise Printing** in the office and corporate print room
- **Large Format Printing** of technical documentation, signage and display graphics
- **Production Printing** for marketing service bureaus and graphic arts
- **Business Services** for document process outsourcing

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