



come

and

see

Smart Communication in Colour

Océ ColorStream 3000 Z

Canon

Streamlined design meets leading inkjet technology

The Océ ColorStream 3000 Z is a highly compact and versatile inkjet full colour web press, which combines outstanding production and configuration flexibility with stunning print quality. It integrates seamlessly with existing workflows for the efficient, reliable and sustainable production of mail, publishing and commercial applications. The flexible design offers growth paths from simplex to duplex, from monochrome to colour or from entry level speed to high speed.

Océ ColorStream 3200 Z,
3500 Z, 3700 Z, 3900 Z

Speeds from 48 - 127 m/min,
324 - 1714 A4/min

Print width up to 21.25" (540 mm)

60-160gsm media

2 - 56 mio. A4/monthly duty cycle

Piezo electric Drop-on-Demand
inkjet technology

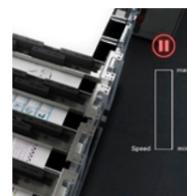
Configure up to 6 colours

Small footprint

Optional stack to stack printing

2 - 56 million colour impressions

Engineered for monthly print volumes from 2 to 56 million full colour impressions, the Z series combines speed with reliability to ensure true productivity.



Operate efficiently

Océ HeadSafe technology allows economical, easy switching between monochrome and full-colour. Avoid paper waste with page one quality printing, paper waste-free print pauses and a smart post-processing interface. Efficiently print short-run books with variable page lengths without rebooting.

Operate sustainably

Reduced paper waste, excellent ink usage and efficient power consumption ensure economic and ecologic sustainability, while deinkability facilitates recycling and green printing.

Flexible data stream support

Systems directly accept IPDS and PCL datastreams, plus PostScript, TIFF, PDF, ASCII, LCDS and Metacode using Océ PRISMA workflow solutions.

Streamlined design for best fit

The extremely compact design is packed with capabilities and offers the slimmest continuous feed inkjet system available - reducing the overall floor space by one third.



Benefit from the Z-factor

Unique integrated z-fold paper support. Optional input and output feed stacks, in single engine use, allow for short run stacked paper production.

The colour of money

A choice of ink sets satisfies different demands, from standard transaction output to premium applications requiring high contrast levels and a large colour gamut with strong and vivid colours.

The finish line

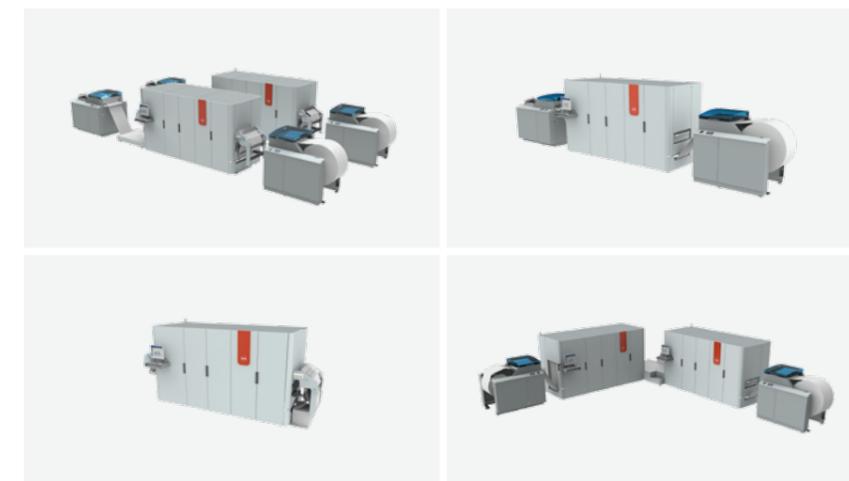
Using a slack web, the Océ ColorStream 3000 Z can integrate with partner finishing solutions for cutting, folding, stitching, perforating, and inserting. A smart post-processing interface Type 1 ensures best performance

Take control

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

Customise your printer

A variety of simplex and duplex configurations in print widths of 17" and 21.25" are available including I-, H- and L-twin with 1/0-4/4 colours. The embedded capability of a fifth and sixth colour allows the use of special inks like spot colours and security inks.





Proven Océ DigiDot technology

The Océ ColorStream 3000 Z series builds on proven Océ inkjet technologies. The Océ DigiDot piezoelectric Drop-on-Demand technology uses the industry's fastest and most reliable print heads and provides perceived 1,200 dpi resolution through multilevel dot modulation, achieving dazzling image quality and smooth continuous-tone transitions with very low ink consumption. The printheads are engineered for full ease of use in printing, cleaning and maintenance with outstanding durability.

Seamless workflow integration

Powered by the Océ's SRA MP controller, seamless integration of the Z series with industry-standard workflows is assured. Uninterrupted data processing for the rigorous demands and data rates of high-speed full-colour printing can be performed easily and hassle-free.

Drawing on more than 25 years experience in high-speed variable data controller development, the state-of-the-art SRA MP controller supports the latest advances in AFP/IPDS printing with full IS/3 support as well as additional data streams in connection with the Océ PRISMA production workflow suite. These include PDF (APPE 2.6), PCL 6, LCDS, VIPP, PPML and host connectivity including Fujitsu or IBM MVS, as well as many specialised formats.

With the support of the powerful Océ PRISMA® workflow suite, which ensures effective, reliable workflow management from prepress to finishing, and Professional Services from Océ, like business process and colour consulting, you can experience a swift entry to full colour printing and a smooth transition from monochrome applications to the world of full colour.

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English Edition
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