

Canon

CANON SOLUTIONS AMERICA

Océ JetStream Compact series Compact full-color productivity



SINGLE CABINET,
DUPLEX PRODUCTIVITY

Océ JetStream Compact series

Single cabinet, duplex productivity

Two-up duplex in one cabinet with the smallest footprint in its class

Growth path from monochrome to full-color and spot colors

Upgradeable speed while maintaining consistent quality

Maximum application variety from graphic arts to corporate enterprise applications

Based on proven Océ DigiDot® inkjet and Océ SRA® MP controller technology

DISCOVER VERSATILITY AND SPEED WITH THE OCÉ JetStream COMPACT SERIES

The Océ JetStream® 1000, 1400, and 1900 are digital full-color inkjet printing systems with the unique capability of single cabinet full-width-duplex printing. Its compact design takes up a very small footprint that is up to 60 percent smaller than comparable monochrome or full-color production systems. As a result, customers can enter the production color arena without a major impact on space. This makes the Océ JetStream Compact Series the ideal entry solution for high-volume, digital, full-color printing, bringing industry leading Océ JetStream technology to users with monthly print volumes from 2–3 million up to 59 million full-color letter impressions.

The Océ JetStream 1000 and 1400 offer:

- Duplex printing speed of 246 feet per minute and 328 feet per minute respectively.
- 1200 dpi perceived image quality with 600 × 600 dpi and Multilevel.
- This translates to output of 1,074 letter and 1,428 letter images per minute.

The Océ JetStream 1900 offers:

- Top duplex printing speed of 417 feet per minute in Performance Mode.
- 600 × 480 dpi resolution and Multilevel.
- This translates to 1818 letter images per minute.
- The JetStream 1900 also offers 1200 dpi perceived image quality with 600 × 600 dpi and Multilevel of 328 feet per minute (1428 letter) while in Premium Mode.

EFFICIENT SOLUTION FOR YOUR APPLICATION REQUIREMENTS

The Océ JetStream Compact Series offers unrivaled flexibility and growth paths in color and speed. Customers can start with the productivity of an Océ JetStream 1000 and upgrade to the higher speeds of the Océ JetStream 1400 and Océ JetStream 1900, when application requirements change.

The majority of print volume is still monochrome but there is a definite trend towards full-color and more. With the Océ JetStream Compact Series, customers who do not have sufficient full-color volume to install a full-color inkjet system immediately can start with a monochrome configuration and upgrade to full-color later. The JetStream 1000, 1400, and 1900 are prepared to include additional printhead arrays for increased application flexibility. This allows the customer to decide when they want to evolve from a 1/1 configuration for the production of monochrome applications like books, to a 4/4 configuration for full-color printing and even to a configuration with up to 6 colors. The growth paths result in outstanding investment protection through strategic upgradability in color and speed.

Océ JetStream Compact Series is designed for the special quality and reliability requirements of heavy production full-color printing environments. The combination of offset-based paper transport and Océ's DigiDot™ inkjet technology makes it a perfect fit for the production of transaction, TransPromo, direct mail, digital books, and newspapers. Service bureaus, graphic arts operations, letter shops, offset printers and corporate printers can enter and productively deliver digital, full-color printing with variable data. The Océ JetStream Compact Series is the ideal solution for entering the high-volume digital printing arena as it delivers a winning combination of features, flexibility, upgradeability, and performance.

Compact full-color productivity with unrivaled flexibility



PROVEN OCÉ DigiDot TECHNOLOGY

The Océ JetStream 1000, 1400, and 1900 are based on core technologies associated with the proven Océ JetStream platform including Océ DigiDot inkjet technology and the Océ SRA MP (Massively Parallel) controller architecture. This supports a clear growth path and compatible workflow across all Océ JetStream systems. Users also benefit from the reliability, print quality, and media range associated with the Océ JetStream family. Océ DigiDot piezoelectric drop-on-demand inkjet technology uses the next generation inkjet printheads to produce stunning color at top speeds.

SEAMLESS INTEGRATION

The outstanding compactness of the Océ JetStream 1000, 1400, and 1900 opens the door to high-volume, digital, full-color printing for many users. To enable a coexistence with your current systems, the Océ JetStream Compact Series can be connected to a variety of post-processing equipment for easy integration into your infrastructure.

Powered by the Océ SRA® MP controller, Océ JetStream 1000, 1400, and 1900 systems are designed for seamless integration with industry-standard workflows, as well as for the rigorous demands and data rates of high-speed full-color printing. The Océ SRA MP controller offers the unique possibility of processing AFP/ IPDS, PCL, and PDF printing as it unites three print engines in one controller. This offers extraordinary possibilities in the areas of full variable data printing and graphics arts types of applications, either as single applications or in combination.

Another benefit is powerful Océ PRISMA® software, a suite of software tools that ensure effective and reliable workflow management from prepress to finishing. As a result, it is easier to embed new applications such as variable personalization and TransPromo documents into existing workflows. Moreover, the support from Canon Solutions America – with outstanding service, project management and consultancy – is seen key in accelerating their migration from monochrome applications to full-color.





ONE COMPANY, ONE VISION

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

Look to Canon Solutions America 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

For information and services, visit us at:

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