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Océ JetStream Dual Series

DUAL TOWER, DOUBLE POWER

MODULAR DESIGN FOR A FUTURE-PROOF GROWTH PATH

Océ JetStream Dual Series

HIGH-SPEED, FUTURE-PROOF MODULAR DESIGN



Up to 656 ft/min high-speed printing with multilevel image quality

Field proven technology

Innovative Océ DigiDot inkjet technology

2,860 letter per minute for meeting SLAs during peak volumes

Full AFP color management with migration support to full-color printing

Integrated MICR printing

Océ JetStream Dual series

The Océ JetStream® Dual series is composed of:

- Océ JetStream 1500 at 328 ft/min
- Océ JetStream 2200 at 492 ft/min
- Océ JetStream 3000 at 656 ft/min

The Océ JetStream Dual series offers a smooth and seamless path of growth from 1,428 to 2,860 letter pages per minute, considerably shortening production windows. With this migration path, Canon Solutions America offers a future-proof concept for enterprises that are aiming for growth. With its excellent print quality, together with a paper width of 20.5", the Océ JetStream Dual Series is particularly suited for applications in the field of transaction, TransPromo, direct mail, book, and newspaper printing. Using an optional fifth head, the Océ JetStream Dual Series is also available with a fully integrated MICR option for printing security documents such as business and company checks.

Speed and reliability ensuring a tight production schedule

Océ JetStream systems are truly field proven. With its worldwide installed base producing millions of pages every day, 7 days a week, Canon Solutions America reinforced its market leadership in continuous feed production printing. The Océ JetStream's rugged design allows uninterrupted

productivity even under demanding working conditions. A technical up-time of more than 90% ensures reliable and accurate production planning. Moreover, the print speed of 656 feet per minute of the Océ JetStream 3000 allows for decreased production times. These unique qualities enable you to offer the most competitive SLA agreements, opening new and unprecedented business opportunities.

Océ DigiDot inkjet technology for consistent quality at lower cost

The Océ JetStream family uses Océ DigiDot® technology to provide the latest innovation in high-speed piezo electric inkjet printing. Featuring best-in-class service life, the fast inkjet print heads are engineered for maximum productivity. Using small droplet sizes that can be varied from 7 to 12 picoliters, Océ JetStream systems are extremely economical in ink usage. The adjustable droplet size enables support for a broad range of media from light-weight newspaper to glossy heavy-weight. All Océ JetStream systems feature multilevel drop modulation with four contrast levels that takes the image quality to an even higher level. Multilevel offers a dynamic modulation of droplet sizes for each pixel. Océ DigiDot technology produces smoother gradations, crisper details, and a greater dynamic range—an overall quality improvement.



Stable front-to-back registration

A perfect front-to-back registration is important for the quality of a duplex printed document. This is particularly essential in book printing. The Océ JetStream Family offers an easy-to-use means to compensate for paper shrinkage, which is a common cause of front-to-back misregistration.

Best-in-class AFP color workflow

Digital forms and AFP preflight supported by Océ PRISMA software

Teamed up with Océ PRISMA® software, an Océ JetStream workflow offers unique options to support a smoother migration from pre-printed forms to digital forms. Océ PRISMA software offers the Pre-Printed Forms Replacement Module. This option will generate the necessary digital form, which replaces the pre-printed paper. For a higher efficiency in job preparations, the powerful Océ AFP preflight tool is offered.

AFP Color Management Architecture™ (ACMA)

The Océ JetStream Family fully implements AFP color management as defined by the AFP Color Consortium. ACMA is an architected resource to handle all of the color management information required to render an entire print file, a select group of pages, a single page, or individual page elements with color fidelity. As the Océ ACMA implementation is fully compliant, AFP jobs can be easily

imported and printed without the need to adapt the data, which could be a tedious and time consuming process.

The integrated Adobe PDF Print Engine, along with native IPDS, offers highly reliable productivity in graphic arts applications such as book and newspaper printing. The Océ JetStream 3000, with a speed of 656 feet per minute and a web width of 20.5", is ideal for printing n-up page signatures required for high-speed book printing.

Seamless workflow integration

Océ JetStream printers are designed for seamless integration with industry-standard workflows. As a result, it is easier to migrate new applications such as variable personalization and TransPromo documents into existing workflows. Powerful Océ PRISMA software, a full suite of software tools, ensures effective and reliable workflow management from prepress to finishing. Moreover, the support from Canon Solutions America—with software, service and color management—is a decisive factor in accelerating their migration from monochrome applications to full color.



CANON SOLUTIONS AMERICA provides industry leading enterprise, production, and large format printing solutions, supported by exceptional professional service offerings. With the technology offerings of the Canon and Océ brands, Canon Solutions America helps companies of all sizes improve sustainability, increase efficiency, and control costs through high volume, continuous feed, digital and traditional printing, and document management solutions. A wholly owned subsidiary of Canon U.S.A., Inc., Canon Solutions America is headquartered in Melville, N.Y. and has sales and service locations across the U.S.

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