**Océ**
JetStream
Dual series

# Dual tower, double power

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Modular design

for a future-proof

growth path

# High-speed, future-proof modular design

- Up to 200 mpm high-speed printing with 1,200 dpi perceived image quality
- Truly field proven technology
- Includes latest innovations of Océ's DigiDot inkjet technology
- 2,700 A4 per minute for high production-runs in shortest lead times
- Full AFP color management with migration support to full-color printing
- Integrated MICR printing

## Océ JetStream Dual series

The Océ JetStream® Dual series comprises of the Océ JetStream 1500, 2200 and 3000 available in speeds of respectively 100, 150 and 200 meter per minute. The Dual series offer customers a smooth and seamless path of growth from 1,350 to 2,700 A4 pages per minute considerably shortening production windows. With this migration path Océ 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" (520 mm), the Océ Dual series is particularly suited for applications in the field of transaction, TransPromo, direct mail, newspaper- and book/magazines 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 assuring a tight production schedule

Océ JetStream printers are truly field proven. With its world-wide installed base producing millions of pages every day, 7 days a week, Océ reinforced its market leadership in "contiuous feed" production printing. The JetStream rugged design allows uninterrupted productivity even under most tough working conditions. A technical up-time of more than 90 % assures a reliable and accurate production planning. Moreover, the print speed of 200 meters per minute of the

Océ JetStream 3000 allows shortest peak production times. With these unique JetStream product qualities the customers can offer most competitive SLA agreements opening new and unprecedented business opportunities.

## Océ DigiDot inkjet technology for consistent quality at lower cost

The Océ JetStream product line utilizes Océ DigiDot® comprising the latest innovation in high-speed piezo-electric inkjet technology. Featuring best-in-class service life, the fast inkjet print heads are engineered for maximum productivity. Using smallest droplet sizes that can be varied from 7 to 12 picoliter the Océ JetStream is extremely economical in ink usage. Also, the settable droplets allow support of a broad range of media from light-weight newspaper to glossy heavy-weight. Most transactional and TransPromo applications benefit from this standard (bi-level) print quality through an excellent price/performance ratio. In addition to a bi-level quality, all Océ JetStream systems feature a multilevel option with four contrast levels that takes the image quality to an even higher level. Multilevel offers a dynamic modulation of droplet sizes for each picture element (pixel). With this unique Océ option one can
augment an image representation by means of smoother gradations of shades, crisper details and a heightened dynamic range, leading to a perceived image quality of 1200 dpi.

# Océ JetStream
# Dual series
# Modular design for a future-proof growth path



## Stable front/back registration

A perfect front/back registration is important for the quality observation of a duplex printed document. This is in particularly essential in book printing. The Océ JetStream family offers an easy-to-use means to compensate paper shrinking commonly a cause for a front/back registration mismatch.

## Best-in-class AFP color workflow
### Digital forms and AFP preflight supported by Océ PRISMA

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

### AFP Color Management Architecture™ (ACMA™)

The Océ JetStream family fully implemented the AFP color management as defined by the AFP color consortium. ACMA is an architected resource that is used to carry all of the color management information required to render a print file, document, group of pages or sheets, page, or data object with color fidelity. As the Océ ACMA implementation is fully

compliant, AFP jobs can be easily imported and printed without the need of adapting the data which could well be a tedious and time consuming process.

The integrated Adobe PDF engine together with native IPDS offers a highly reliable productivity in graphics art applications such as newspaper and book/magazine printing. In particularly the Océ JetStream 3000 with a speed of 200 mpm and a web width of 20.5" is ideal for book printing allowing n-page signatures printing at high rates.

## Seamless workflow integration

Océ JetStream printers 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. As a result, it is easier to embed new applications such as variable personalization and TransPromo documents into existing workflows. Océ's Data Integrity assures error-free front/back printing. Another benefit is the powerful Océ PRISMA software, an architected suite of software tools that ensure effective, reliable workflow management from pre-press to finishing. Moreover, the support from Océ – with software, service and color management – is seen by our customers as decisive in accelerating their migration from b/w applications to the world of full color.

# Beyond the Ordinary

## Printing for Professionals

**Creating global leadership in printing**

Canon and Océ have joined forces to create the global leader in the printing industry. For our customers this combines Canon and Océ technology with the support of the Océ direct sales and service organizations. Look to the new Canon-Océ combination for:

• Enterprise printing in the office and corporate printroom
• 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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