Océ JetStream Dual Series
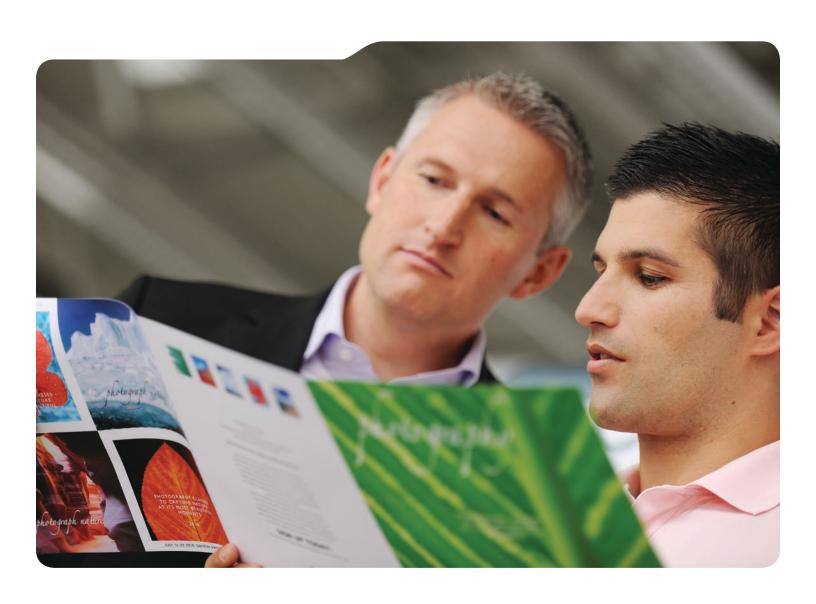# Dual tower, double power

MODULAR DESIGN
WITH A GROWTH PATH

Océ JetStream Dual Series
High-speed, modular design

Up to 656 feet per minute with multilevel image quality

Innovative Océ DigiDot inkjet technology

2,860 letter images per minute

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

Integrated MICR printing

OCÉ JETSTREAM DUAL SERIES

The Océ JetStream® Dual Series is comprised of:

- Océ JetStream 1500 at 328 feet per minute
- Océ JetStream 2200 at 492 feet per minute
- Océ JetStream 3000 at 656 feet per minute

The Océ JetStream Dual Series offers a smooth path of growth from 1,428 to 2,860 letter pages per minute, considerably shortening production windows. With this migration path, Canon offers a concept for enterprises that are aiming for growth. With its excellent print quality, together with a paper width of 20.5 inches, 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 ASSURING A TIGHT PRODUCTION SCHEDULE

The Océ JetStream has a rugged design that allows high productivity even under demanding working conditions. Moreover, the print speed of 656 feet per minute of the Océ JetStream 3000 allows for even faster turn around times. These qualities help 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 a long 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.

Modular design with a growth path

STABLE FRONT-TO-BACK REGISTRATION

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 – a common cause of front-to-back misregistration.

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 preprinted forms to digital forms. Océ PRISMA software offers the Preprinted Forms Replacement Module. This option will generate the necessary digital form, which replaces the preprinted paper. For a higher efficiency in job preparations, the powerful Océ AFP preflight tool is offered.

AFP Color Management Architecture

The Océ JetStream Family fully implements AFP color management as defined by the AFP Color Consortium. AFP Color Management Architecture (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 well be a tedious and time consuming process.

The integrated Adobe PDF Print Engine along with native IPDS offer 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 inches, is ideal for printing multi-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 – with software, service, and consultancy – is a decisive factor in accelerating your migration from monochrome applications to full-color.

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

For information and services, visit us at:
www.cla.canon.com