Océ JetStream Compact Series
Compact full-color productivity

COMPACT FULL-COLOR PRODUCTIVITY WITH FLEXIBILITY

As industry and customer requirements change, you need an adaptable and powerful, digital full-color printing system that delivers the productivity you need today with the quality your applications demand. The Océ JetStream® Compact Series offers it all on a small footprint and multiple growth paths to fulfill the requirements of tomorrow.

THE OCÉ JETSTREAM COMPACT SERIES

The Océ JetStream Compact Series offers the feature to print full-width 2-up duplex in one cabinet resulting in the small footprint. The Océ JetStream Compact Series features excellent full-color quality output and printing speeds of 246, 328, and 417 feet per minute.

The Océ JetStream Compact Series combines the flexibility to grow in color and speed. Depending on the specific application and volume requirements, the JetStream Compact Series is available in three models: the entry-level JetStream 1000, the JetStream 1400, and the high-speed JetStream 1900 for highest throughput in peak production periods. The Océ JetStream Compact Series models can be configured as a dedicated black-only solution and can be upgraded to full-color, MICR, or up to two additional spot colors per side.

OCÉ DIGIDOT INKJET TECHNOLOGY

The Océ JetStream Compact Series printers are powered by Océ DigiDot® piezoelectric, drop-on-demand technology using next-generation printheads to produce stunning color quality at top speeds. The multilevel dot modulation boosts print quality to 1,200 dpi image quality perception.

OCÉ SRA MP CONTROLLER

Powered by the Océ SRA® MP controller, the Océ JetStream Compact Series 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, supporting the latest advances in AFP/IPDS color technology and PDF.

SEAMLESS WORKFLOW INTEGRATION

Océ PRISMA® software is an architected suite of software tools that ensure effective, reliable workflow management from prepress to finishing. The software suite simplifies the integration of new applications such as variable personalization and TransPromo documents into existing workflows – a key advantage.

Moreover, the support from Canon – with outstanding service, project management, and consultancy – is key to accelerating your migration from monochrome applications to full-color. To enable a coexistence with your current systems, the Océ JetStream Compact Series printers can be connected to a variety of post-processing equipment for easy integration into your infrastructure.

	Océ JetStream 1000	Océ JetStream 1400	Océ JetStream 1900
TECHNOLOGY			
Inkjet	Océ DigiDot drop-on-demand, piezoelectric		
Ink	Water based dye, Océ InkSafe® technology[1]		
Drop sizes	Variable, 5–12 picoliter		
Operating	Océ look and feel user interface		
Paper transport	Pinless, tight web		
Paper composition	2-up duplex		
Print resolution	1,200 dpi perceived image quality with 600 × 600 dpi and Multilevel		600 × 480 dpi and Multilevel
CMYK print speed, feet per minute	246	328	417
CMYK print speed 2-up, letter images per minute	1,074	1,432	1,818
MICR print speed, feet per minute	246	253	253
MICR print speed 2-up, letter images per minute	1,074	1,104	1,104
Duty cycle, millions of letter images per month	7–33 million	9–43 million	12–55 million
PAPER			
Standard paper feed	roll-to-roll		
Paper width	6.5–20.5"		
Page length	6–54"		
Max. image width	20.3–54"		
Paper weight	64–157 gsm (extended range after paper testing)		
Substrates	Preprinted, inkjet, laser, recycled newspaper		
Paper core shafts	3", 5", 6", and 70 mm		
PHYSICAL DATA			
Length (without paper)	20'		
Width	8.8'		
Height	7.4'		
Controller (W×D×H)	2.6' × 4.6' × 7.2'		
Weight (without paper)	17,820 lbs		
POWER CONSUMPTION			
Typical Idle kW	9	9	9
Typical Printing kW	29	32	36
Typical kWh Per 1 million letter pages	479	395	350
ENVIRONMENTAL			
Temperature	Standard range 68–79 °F		
Humidity	Standard range 40–60%		
Operating noise	< 75 dB		
WORKFLOW			
Controller	Océ SRA MP, high-performance blade processors		
Printer data format	AFP/IPDS, PDF, PCL, Line Data[2], LCDS[2], Metacode[2], PostScript[2], PPML[2], TIFF[2], VIPP[2]		
Print manager (optional)	Océ PRISMAproduction®		
Connectivity	Gigabit Ethernet		
OPTIONS			
Available color configurations, fully upgradeable	1/1– 6/6		
PDF option	•		
Marginal punch and cross perforation	•		
Dynamic Perforation	•		
Web inspection camera	•		
Dust elimination system	•		
Slack web post-processing interface	•		
Inline folding unit	•		
Rewind unit	•		
Operator calibration tool	•		
2-bit multilevel	•		

* All information refers to serial numbers 39170 and later and is subject to change without notice
[1] Océ InkSafe with RFID technology ensures the right ink color is installed in the right print module resulting in maximum uptime
[2] Via Océ PRISMAproduction

Canon