

Explore new dimensions in productivity

Superior speed, quality and reliability

Océ JetStream
Wide series

you can

Maximum productivity –
printing at 254 m/min on a 30” wide
web producing 5140 A4 images
per minute



The Océ JetStream® 3300, 4300 and 5500 are full-color 5/5 inkjet web presses with printing speeds of 150, 200 and 254 m/min respectively, a 30” wide web, and a print width of 29.5” (750 mm).

The Océ JetStream Wide series is an excellent choice for book, manual and newspaper printing. The 30” wide web allows for 4-up printing of popular book formats ensuring optimal economies of scale. Additionally, the wide web facilitates the printing of tabloid and broadsheet newspaper formats.

The JetStream Wide series has a flexible and scalable architecture. The printing system can be ordered as a 1/1, 4/4, 4/5 or 5/5 configuration. The 5th color station can be either a spot color or a security ink (e.g. MICR, Fugitive Ink, etc.). Speed upgrades are possible from 150 m/min to 200 m/min to 254 m/min.

The Océ JetStream product line includes the scalable Océ SRA® MP controller that offers full engine speed variable data printing utilizing the benefits of AFP/IPDS such as data integrity, effortless error recovery and

full color management. Teaming up with the Océ PRISMA® front end server, Océ offers highly effective printing systems with highest-in-class productivity through a non interrupted and highly automated production workflow.

Canon

Product Specifications: Océ JetStream Wide series*

	Océ JetStream 3300 Wide	Océ JetStream 4300 Wide	Océ JetStream 5500 Wide
Technology			
Print technology	Océ DigiDot® drop-on-demand, piezo-electric		
Ink	Water based dye ink ¹		
Print quality	Perceived 1200 dpi image quality with multilevel technology	600×480 dpi with multilevel	
Print width	29.5" (750 mm)		
Paper width	30" (762 mm)		
Configuration	Duplex 5/5		
Full process color	5/5 (CMYK plus optional spot color, MICR or other security ink)		
Speed	150 m/min	200 m/min	254 m/min
Productivity (3-up)	3030 A4/min	4040 A4/min	5140 A4/min
MICR printing speed	154 m/min		
Paper transport	Pinless tight web with tension control		
Paper			
Standard configuration	Roll-to-roll (optional slitter in rewinder with adjustable position)		
Width	8.5"-30" (220-762 mm)		
Weight	64-157 gsm		
Paper reel	Max. 50" diameter; max. weight 785 kg		
Reel shafts	70 mm and 3", other shaft sizes on request		
Substrates	Laser, inkjet treated and coated, recycled, book, newspaper, pre-printed ^{2,3} , pre-punched ² and pre-perforated ²		
Physical weight and dimension			
Length (without paper reels)	12300 mm (13300 including paper reels)		
Width	3100 mm (6100 mm with ink supply and service area)		
Height	2070 mm		
Total weight	19000 kg		
Point weight	< 750 kg per levelling pad		
Power consumption			
Idle kW	21 kW		
Printing kW ^{4,5}	76 kW	123 kW	140 kW
kWh per 1 Million A4 pages	418 kWh	507 kWh	454 kWh
Connection requirements			
400 V	400 A		
480 V	340 A		
Environmental			
Temperature	Optimal range 20-26 °C. Limited range 16-29 °C		
Humidity	Optimal range 40-60%. Limited range 30-80%		
Operating noise	< 80 dB		
Workflow			
Printer controller	High-performance Océ SRA MP Controller		
Printer data format ⁶	AFPDS, PDF, PCL, Line Data, LCDS, PostScript, PPML, TIFF, VIPP		
Output Management System	Océ PRISMAproduction® or other output management systems ⁷		
Connectivity	Gigabit Ethernet and 10 Gigabit Ethernet		

* All information herein is preliminary and subject to change

¹ Pigment ink is available on request. The Océ JetStream inks contain materials that may be considered VOCs. Please consult your local regulatory organization for clarification and possible obligatory certification.

² Pre-tests are obligatory.

³ Pre-printed and pre-perforated stocks need CUE-marks. Please refer to the Océ JetStream marks guide.

⁴ Typical power consumption with economic printer settings for inkjet treated / coated paper.

⁵ Print engine excluding SRA MP Controller.

⁶ In combination with Océ PRISMAproduction.

⁷ Use with 3rd party Output Management System must be tested and confirmed.

All specifications subject to change without notice. All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.



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