

# 42" High Speed Color Print Production

## Océ ColorWave 900



### Turn Speed Into Profitability

In the competitive large format print market, staying ahead of the competition is the key to profitability. Staying ahead demands equipment that can quickly and reliably deliver consistent color at competitive prices. The fast and durable Océ ColorWave® 900 printer is designed from the ground up to deliver consistent prints quickly, reliably and at a price that can help you achieve a fast ROI.

When Canon designed the Océ ColorWave 900 printer we looked across our portfolio of products and incorporated those features that produced the highest levels of productivity. The result is a printer that delivers speed, durability, productivity and consistency.

#### SPEED

The concept behind the Océ ColorWave 900 printer is to leverage Canon's expertise in developing production print systems and integrate with high speed inkjet printing technology for large format applications. To deliver on this promise of speed, the Océ ColorWave 900 printer incorporates paper handling features from Canon's high volume large format equipment. This results in a machine capable of printing more than 6,000 square feet per hour at a speed of 12 inches per second.

#### DURABILITY

When you open the papers drawers of the Océ ColorWave 900 printer you

immediately notice the durable construction.

The Océ line of printers is well known for its reliability and long production life, the Océ ColorWave 900 builds upon this reputation. The Océ ColorWave 900 is built to last in even the most demanding high-volume production printing environments.

#### PRODUCTIVITY

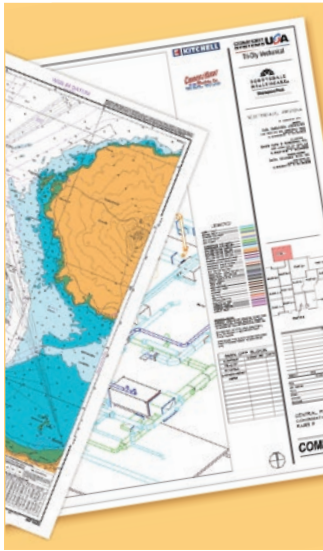
Canon focused on creating a high volume device that minimized downtime due to loading paper or unloading finished prints. With up to six 42" x 650' rolls online — or 13,650 square feet — operators will spend minimal time changing rolls. In addition, a dual tray stacker enables operators to unload one job while another is still printing.

#### CONSISTENCY

Designed with exacting specifications the Océ ColorWave 900 printer utilizes the Océ PowerM® controller to deliver repeatable results. In addition, ONYX® Thrive™ print workflow software can be paired with the Océ ColorWave 900 printer to meet even the most demanding color requirements.

Whether it is signage, posters or point of sale materials, the Océ ColorWave 900 printer will elevate your production capabilities to new levels, allowing you to stand out from the competition.





## Creating global leadership in printing

Canon and Océ join 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:

**[www.csa.canon.com](http://www.csa.canon.com)**

TECHNOLOGY	
Description	Drop on demand thermal inkjet printing
Imaging technology	Single pass aqueous inkjet technology
Ink	1.3 pL droplets
Ink Cartridges	Five 2-liter ink tanks
Writing technology	Five print heads (KCMYK) 352,000 nozzles (70,400 nozzles/head)
Print speed	12"/second Over 12,000 ft. <sup>2</sup> /hour print speed Over 6,000 ft. <sup>2</sup> /hour of production Over 500 B1/hour
Resolution	1600 × 1600 dpi at 6 ips 1600 × 800 dpi at 12 ips
MEDIA HANDLING	
Printable width	42"
Media rolls	Multi-roll media feeding, 3 drawers with 6 total rolls
Maximum media capacity	Up to 650' rolls Up to 13,650 ft. <sup>2</sup> online
Media loading	Automatic
Auto switching technology	The correct roll is selected automatically based on the media type and roll width Mixed jobs, without user interaction When roll empty, next roll is automatically selected
Media Type	Uncoated, coated, semi-gloss, photo paper, light blocking film, outdoor banner, backlit film, other inkjet media dependent on weight and thickness Adhesive backed: paper, outdoor banner, vinyl matt
USER INTERFACE	
Intuitive touch screen	Supplies overview Print job queue control Maintenance
POWER CONSUMPTION	
Power supply	230 V
WORKFLOW	
Job submission software	Océ Publisher Express (browser based submission tool), Océ Publisher Select™ (job submission application and mobile app), ONYX Thrive software
Printer drivers	Adobe® PostScript® 3™ driver

**Canon**

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