

Océ CPS900 Platinum

System Data



The Océ CPS900 Color Production System

The consistent, digital color press

How do you ensure consistent color quality? For most digital color systems, quality means spending hours calibrating a digital printing system week after week. Inspecting colors, test print after test print, and hoping for the best. Not so with the Océ CPS900 digital color press. Because the Océ CPS900 system uses revolutionary Océ Color Copy Press and direct imaging techniques to deliver consistent color across your workflow with no calibration—ever.

Ideal for professional production environments, the Océ CPS900 system produces black and white, mixed, and color output at a rate of 1800 images per hour, with a standard resolution of 600 x 2400 dpi. All with best-in-class productivity, a sleek new design and flexible growth path—providing the powerful digital color system professionals require. With the Océ CPS900 system, you can count on:

- Consistency—Océ CPS systems are built to deliver accurate, detailed, consistent results. Only Océ CPS systems can guarantee the same color time and again without calibration—ever!
- Reliability—Océ Copy Press technology's short paper path provides worry-free operation.
- Usability—simple, clean, one-button operation and Océ production design allow a single user to operate multiple devices with ease.

- True Productivity—you can expand business opportunities, take on new, challenging jobs and handle a wide range of media at full engine speed.
- Scalability—cost-effectively upgrade your production capacity by adding Océ CPS engines. This is a big advantage over high-priced digital presses that force you to “bet the business to get the business”. Grow at your own pace, and the pace of the business.
- Predictability—for the first time you can predict with certainty the results, speed, and performance of your digital color system.
- Document Durability—Beautiful prints designed to last. Fold, cut, score, stitch, laminate and mail with confidence that the document will look as good reaching the recipient as it does coming out of the engine.



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Technical Specifications

<i>Printing speed</i>	(30) 8.5" x 11" images per minute (1800) 8.5" x 11" impressions per hour (900) 11" x 17" impressions per hour
<i>Run selection</i>	1 to 9,999 continuous printing
<i>Resolution</i>	600 x 2,400 dpi
<i>First print run time</i>	(22 seconds) 8.5" x 11" full color (23 seconds) 11" x 17" full color
<i>Standard output sizes:</i>	Minimum: 8" x 10.5" (203mm x 267mm) Maximum: 12" x 18" (305mm x 457mm) Maximum image: 11.8" x 17.8" (301mm x 453mm)
<i>Media support</i>	75-250 g/m ² Océ Top Color Paper: 140 lb index (250 g/m ²) Numerous types of media Print speed unaffected by type of media used Print speed unaffected by paper weight
<i>Duplex</i>	Automatic for all formats and types of media 8.5" x 11", 11" x 17", 12" x 18"

Paper tray capacity

- Automatic paper tray selection
- Automatic tray chaining
- Double sheet detection

<i>Total</i>	3,700 sheets
<i>Trays 1 and 2</i>	500 sheets 8.5" x 11", 8.5" x 11" R to 12" x 18"; 20 lb. bond to 140 lb. index (75-250 g/m ²)
<i>Tray 3</i>	500 sheets 8.5" x 11", 8.5" x 11" R; 20 lb. bond to 140 lb. index* (75-250 g/m ²)
<i>Tray 4</i>	2,200 sheets 8.5" x 11" 20 lb. bond to 140 lb. index (75-250 g/m ²)

Output capacity

<i>Total</i>	1,000 sheets (22 lb. bond, 80 g/m ²)
<i>Lower output tray</i>	600 sheets (letter)
<i>Upper output tray</i>	400 sheets (all media sizes)
OEM Support	
Automatic output tray linking	

Options

- CCD interface for external copy control device
- Interface for external finishing equipment
- Operator attention light
- Set memory extension

Environment

- No ozone emissions
- Product designed for future recycling

Physical characteristics

<i>Weight</i>	1420.96 lbs. (640 kg) w/ filled paper trays
<i>Dimensions</i>	39.8"D x 92.9"W x 55" H (1,011mm D x 2360mm W x 1398mm H)
<i>Electrical requirements</i>	220V, 20 amps

Specifications Océ 1000C color controller

Hardware

- Dual Intel® Xeon™@2.8 GHz 512 KB cache, 1 GB internal
- ECT compression
- Dual 160 GB Hard Drive E-IDE
- Internal DVD-ROM
- Internal 250 MB ZIP Drive
- Adobe PostScript 3, PDF 1.4

Operating System

- Microsoft Windows XPe



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