

Océ CPS800 Platinum

System Data



The Océ CPS800 Color Production System

The profitable, flexible, productive alternative

Customers come to commercial print shops and in-house print shops with a wide range of requirements, all expecting professional quality color at a reasonable price. You need a color system that's easy to operate, flexible, productive and provides offset-like quality.

The Océ CPS800 digital color copying and printing system provides a real alternative to offset and expensive, lower quality digital printers because it's easy to operate, flexible, productive, and delivers consistent, offset-like quality, providing maximum performance in one versatile system:

- 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
<i>Run selection</i>	1 to 9,999 continuous printing
<i>Resolution</i>	600 x 2,400 dpi
<i>Scan resolution</i>	400 x 400 dpi, 3 x 8 bit
<i>Zoom</i>	Variable from 25% to 400%
<i>Document set memory:</i>	Productive job programming for 50 pages; optional to 400 pages Scan one, print many Scan-to-memory
<i>Standard output sizes:</i>	Minimum: 8.5" x 11" Maximum: 12" x 18" Maximum image: 11.8" x 17.8"
<i>Weight</i>	1420.96 lbs. (with 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
<i>Originals</i>	Sheets, books, 3-D objects

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"; 24 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; 24 lb. bond to 140 lb. index (75-250 g/m ²)
<i>Tray 4</i>	2,200 sheets 8.5" x 11" 24 lb. bond to 75 lb. index (75-130 g/m ²)

Output capacity

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

Automatic Document Feeder (ADF)

	■ Automatic simplex and duplex scanning
	■ 40 sheets from 24 lb. bond to 65 lb. index, refillable
<i>Sizes</i>	8.5" x 11", 11" x 17", 12" x 18"
<i>Speed</i>	(20) 8.5" x 11" originals per minute
<i>Stapling</i>	Automatic, 40 sheets 28 lb. bond
<i>Options</i>	Extra memory for Document Set Memory
<i>First copy time</i>	27 seconds letter, full color 28 seconds, legal full color
<i>Simplex and duplex</i>	30 8.5" x 11", 17 11 x 17" images/minute all paper weights
<i>Run selection</i>	1 to 9,999
<i>Scan resolution</i>	3 > 8 bit

Options

- CCD interface for external copy control device
- Interface for external finishing equipment
- Operator status lamp
- Set memory extension

Environment

- No ozone emissions
- Product designed for future recycling

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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