



**Océ**  
**VarioPrint**  
**6160**  
**6200**  
**6250**

Breathtaking quality  
at lightning speed



### Featuring Océ Gemini Instant Duplex technology

Printing in a flash with near-perfect print registration and offset-class quality. That's what you get with the Océ VarioPrint® 6000 family of digital duplex cutsheet printers. Powered by lightning-fast Océ Gemini Instant Duplex technology, the Océ VarioPrint 6000 family is engineered to produce high-speed duplex output via three models, providing a full range of speed, capacity, and cost-of-ownership choices. The family, which includes the Océ VarioPrint 6160, 6200 and 6250 models, features simultaneous printing on both sides of the page—at 160, 200 or 250 prints per minute, delivering the world's most productive duplex cutsheet printing.

#### General

- Océ Gemini Instant Duplex technology
- Advanced Active Registration technology
- Sophisticated media handling from 12 drawers
- Exclusive Paper Logic™ for fast, easy paper orientation
- Intuitive touchscreen user interface
- Increased throughput to handle more work
- Versatility to handle diverse challenges of both transactional and graphic arts jobs
- Supports multiple PDLs: PostScript 3, PCL 5e, PCL 6, IPDS

#### Technology

##### Printer type

- LED
- Resolution: 600 x 1200 dpi, 85/106/125/141/180 lpi

##### Engine technology

- Océ Gemini Instant Duplex technology for simultaneous duplex printing in a single pass

#### Production

##### Monthly duty cycles:

Océ VarioPrint 6160: 4.5 million  
Océ VarioPrint 6200: 6 million  
Océ VarioPrint 6250: 7.5 million

##### Print speed

- Océ VarioPrint 6160:
  - 160 prints per minute, letter
  - 85 prints per minute, ledger

##### Océ VarioPrint 6200:

- 200 prints per minute, letter
- 106 prints per minute, ledger

##### Océ VarioPrint 6250:

- 250 prints per minute, letter
- 132 prints per minute, ledger

All print speeds for all models are independent of media type and weight. Scalability to higher speeds (Océ VarioPrint 6160/6200)

#### User interface

- Intuitive touchscreen user interface
- Multiple views ensure a productive and controlled workflow
- Queue Manager, Job Scheduler, system status overview, multiple queues, job selection options, bundle printing

## Paper Input Module

### Functionality

- Maximum configuration 3 paper input modules: 12 drawers with a total capacity of 13,800 sheets
- Standard 4 drawers, 4,600-sheet capacity
- Paper drawer capacity, 20-lb bond (80 g/m<sup>2</sup>), plain paper
  - 2 x 600 sheets
  - 2 x 1,700 sheets

### Sizes

- Width: 8" to 12.6" (203 mm - 320 mm)
- Length: 8" to 19.2" (203 mm - 488 mm)
- All sizes between:
  - 8" x 8" (203 mm x 203 mm) and
  - 12.6" x 19.2" (320 mm x 488 mm (from all drawers)

### Paper weight

- From 16 lb. bond to 162 lb. Index (60 - 300 g/m<sup>2</sup>) on Océ approved media

### Options

- Second and third Paper Input Module
- Roll-feed, approximately 50,000 sheets, 20 lb. bond (80 g/m<sup>2</sup>) plain paper  
Maximum of two Paper Input Modules with Roll-feed configuration

## High Capacity Stacker

### Functionality

- Capacity 6,000 sheets
- 20 lb. bond (80 g/m<sup>2</sup>)
- All sizes between
  - 8" x 8" (203 mm x 203 mm) and
  - 12.6" x 19.2" (320 mm x 488 mm)
- Includes tab support
- OEM output to third-party finishing solutions
- Maximum total stacking capacity 18,000 sheets (with 3 stackers attached)

## Set Finisher (optional)

Capacity 4,000 sheets letter, 20 lb. bond (80 g/m<sup>2</sup>)

### Sizes

- The following paper sizes can be stacked (and stapled)—all (custom) sizes between:
- Long edge: 10.8" - 12" (275 mm - 306 mm)
  - Short edge: 8.2" - 8.7" (208 mm - 220 mm)
- Number of staples in a set:
    - 1- or 2-position staple
  - Stapling capacity: 100 sheets plain paper 20 lb. bond (80 g/m<sup>2</sup>)

## iMFS (optional)

Capacity (20 lb. bond or 80 g/m<sup>2</sup> plain paper)

- Lower tray: 2,000 sheets
- Upper tray: 250 sheets (non-stapled)

## Sizes

The following paper sizes can be stacked (and stapled)—all custom sizes between:

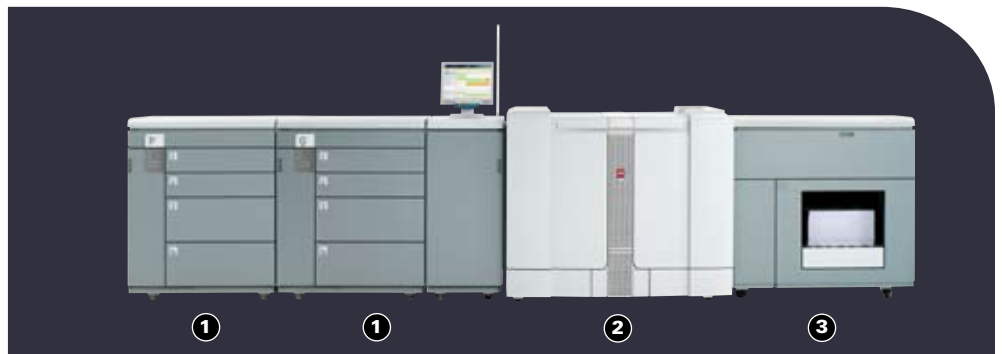
- 8" x 8" (203 mm x 203 mm) and
- 12.6" x 19.2" (320 mm x 488 mm)

- Dual and corner stapling
- Mixed paper format stapling
- Stapled sets of up to 100 sheets, 20 lb. bond (80 g/m<sup>2</sup>)

## Scalability

The Océ VarioPrint 6160/6200/6250 systems are available in various speeds and configurations to meet your individual needs. Available modules include:

- 1 Paper input module
- 2 Océ Gemini Instant Duplex engine
- 3 Océ High Capacity Stacker
- 4 Set finisher
- 5 iMFS



The integrated DFD interface allows these configurations to be further extended with various third-party finishing devices.

### Finishing

Many online finishing options are available including

- Booklet making
- Perfect binding
- Document binding
- Punching
- Folding

### Connectivity

#### Supported PDLs

- PostScript 3
- PDF
- PCL 6
- IPDS (optional)
- SRA/PCL5e/PJL (optional)

#### Workflow support

- Automatic language sensing for PostScript, PDF, and PCL 6
- Push button switching from IPDS or PCL5e/PJL to PostScript 3/PDF/PCL6 (DP mode to TP mode)

- Streaming behaviour for all PDLs
- Xerox DigiPath™ software and job ticket support with Océ DPLink™ software (optional)

Note:

DP=Document Print

TP=Transaction Print

#### Océ applications support (optional)

- Océ PRISMAaccess™
- Océ PRISMAprepare™
- Océ PRISMAproduction™
- Océ PRISMAatellite® for ERP
- Océ Document Designer Advanced
- Océ PRISMAspool
- Océ DPconvert™
- Océ VPconvert

#### Network hardware

- 10/100 Mb, 1GB Ethernet

#### Network protocols

- TCP/IP
- Novell (IPX/SPX)
- SMB

#### Higher-level protocols

- LPR/LPD for print job submission
- Socket printing
- SNMP
  - Host resources
  - MIBII
  - Printer MIB
  - Job Monitoring MIB

#### Physical data

##### Noise level

- Standby 47 dB
- Running 60 dB

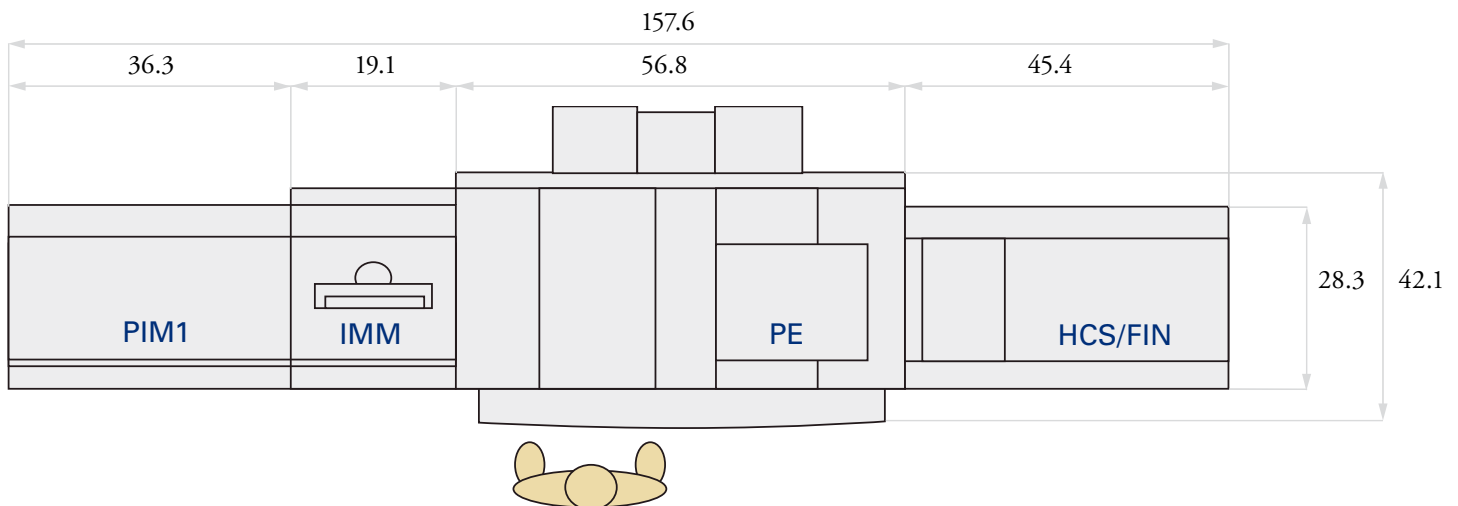
##### Power consumption standby

1 KW

##### Power consumption in running mode

- At 20 lb. bond (80 g/m<sup>2</sup>) paper weight 4.5 KW
- Additional input or output modules approx. 100 W per module

Sizes and Weights	Weight (lbs.)	Length (inches)	Width (inches)	Height (inches)
Print Engine (PE)	1,499	56.8	42.1	47.4
Paper Input Module (PIM)	507	28.3	36.3	45.3
Input Interface Module (IIM)	224.8	19.1	28.3	44.9
High Capacity Stacker including finisher (HCS/FIN)	639.3	45.4	28.3	75.9
High Capacity Stacker (HCS)	352.7	45.4	28.2	46



# Beyond the Ordinary



Printing for  
Professionals

Océ is a leading international provider of digital document management technology and services. The company's solutions are based on Océ's advanced software applications that deliver documents and data over internal networks and the Internet to printing devices and archives -- locally and around the world. Supporting the workflow solutions are Océ digital printers and scanners, considered the most reliable and productive in the world. Océ also offers a wide range of display graphics, consulting and outsourcing solutions.

Océ employs around 23,000 people, with 2008 revenues of approximately \$4.3 billion, operates in more than 90 countries and maintains research and manufacturing centers in the Netherlands, the United States, Canada, Germany, France, Belgium, the Czech Republic, Romania and Singapore.

Océ North America is headquartered in Trumbull, CT, with additional business units in Chicago, IL; New York City; Boca Raton, FL; Salt Lake City, UT and Vancouver, BC. North American revenues represented approximately half of Océ's worldwide business in 2008, and employment is approximately 10,000. For more information, visit [www.oceusa.com](http://www.oceusa.com). Outside the U.S., consult [www.oce.com](http://www.oce.com).

## Océ North America

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### Document Printing Systems

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## Océ VarioPrint 6000 Technology and Awards



Golden Medal 2007, EmbaxPrint (Europe)



Golden Medal 2007, Poznań International Fair (Europe)

Best Product 2007

Best product of the Year 2007, European Digital Press Association (Europe)



Best of Show Award 2006, On Demand (USA)



InterTech Technology Award 2007, Printing Industries of America/ Graphic Arts Technical Foundation (USA)