

# Océ VarioPrint 2100



**Scalable Printing For Professionals**

*A Flexible, Mid-production System*





When you need a versatile cut sheet solution to meet your customers' requirements for faster turnaround, offset-like quality and increasing job complexity, the Océ VarioPrint® 2100 system is a scalable solution specifically designed to meet the demands of professional production environments today ... and grow as your requirements change. The Océ VarioPrint 2100 system's leading edge technology ensures unparalleled productivity, high reliability, and offset-like quality.

### **The Versatile Mid-Production Document System**

Increase productivity, accept more types of jobs, and expand your business with mid-production printing power for dynamic document workflows in commercial and corporate print centers.

The Océ VarioPrint® 2100 system takes quality, reliability, and ease of use to the next level, handling complex jobs with multiple tabs, pre-printed color inserts, mixed, single and double-sided pages, and precise finishing requirements with ease.

The Océ VarioPrint 2100 system provides a true scalable solution for the in-house print room/CRD. The system's Smart Imager Controller enables multiple tasks to run at the same time, including load-while-run; print-while-run; and simultaneous printing, copying, and scanning. The Océ VarioPrint 2100 system is optimized for growth. A unique speed upgrade enables increased document production, while protecting your investment.

The system is available with three- and four-paper tray configurations, providing scalable capacity up to 10,200 sheets for virtually uninterrupted production at a rate of up to 5460 prints or copies per hour.

### **Capability Highlights**

- Océ Copy Press imaging technology for offset-like quality
- Océ Image Logic® for automatic image quality optimization
- Advanced air separation and vacuum feed system to feed virtually any stock
- Interposing of pre-printed color inserts from any tray
- Advanced tab generation
- Oversized paper handling up to 12" x 18" (optional)\*
- Support for custom paper sizes (optional)\*
- Productivity features such as full-speed duplexing, finishing, and tray linking
- Secure digital mailbox capabilities for production control and convenience
- Next job programming and subset scanning for continuous production (Job Factory)
- Océ Scan Logic™ templates to simplify integration of hard copy into digital workflow (optional)

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## Production

<i>Monthly</i>	Up to one million images per month
<i>Output</i>	
<i>Print Speed</i>	91 8.5" x 11" images per minute, independent of media type
<i>Print Sizes</i>	8.5" x 11" (letter) 8.5" x 14" (legal) 11" x 17" (tabloid) 12" x 18" (optional)* Custom sizes (optional)*

## Input Scanner/Automatic Document Feeder

<i>Original Sizes</i>	Minimum 5.5" x 8" Maximum 11" x 17"
<i>Original</i>	16 lb bond, 110 lb index
<i>Weights</i>	

## Scanner/Automatic Document Feeder

- Océ Image Logic
  - Océ Set Logic®
  - Double sheet detection
  - Scan-once, print-many
  - Scan-to-mailbox
  - 75 sheet capacity, refill during operation
  - Océ Scan Logic
  - Glass platen scanning/copying
- Scan Speed* 56 - 8.5" x 11" originals per minute

## Input Paper Trays

Four-tray configuration

- Four trays, 4,600 sheet total capacity, 8,000 sheet capacity (optional)
- Tray 1 and 2: 600 sheets each
- Tray 3 and 4: 1,700 sheets each

Three-tray configuration\*

- Three trays, 5,100 sheet total capacity, 10,200 sheet capacity\*
- Tray 1, 2, and 3: 1,700 sheets each

*Paper tray specifications*

- Weight range: 16 lb bond to 110 lb index
- Tabs and inserts from all trays
- Automatic tray linking
- Refill while run
- Air separation/vacuum feed in all trays

## Standard Features

- Scan-while-print, load-while run, program-while-run
- Sub-set scanning
- Booklet impositioning
- Two-across printing
- Job interrupt
- Margin shift (100 mm maximum)
- Zoom 25% to 400%
- Chapterization and covers
- Page programming
- Full error recovery
- Active registration <0.5 mm accuracy
- Secure network mailbox
- Color graphical user interface
- Mixplex and duplex in one job
- Low toner and paper indicator
- Unlimited next job scanning

## Output

*Stacker/stapler*

- Letter size: 4,000 sheet capacity
- Three bins with bin full detection
- 80-sheet inline stapling (two staple heads)
- 70-sheet offline stapling during run
- Staple positions: single/portrait corner, single/landscape corner, dual/portrait long edge
- Offset stacking
- External finishing interface (optional)

*Multi-format Output Tray*

- 500 sheet capacity

## Accounting

- Internal job logging, access via web browser
- Copy, scan, and print usage is logged
- User and project ID logging

*External Equipment (optional)*

- CCD interface for connectivity to external copy control devices

\*These options will be available with the release of 2.1 software in Q3, 2005

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## Controller / Network Connectivity

### Controller

- Océ Smart Imager
- Integrated controller
- 3.0 GHz Pentium 4 (minimum)
- 512 MB RAM
- Two hard disks (40 GB minimum)
- Microsoft Windows 2000® operating system

### Page Description Languages

- Adobe® PostScript™3
- PCL 5e
- PDF 1.5

### Network Support

- Ethernet UTP, via TCP/IP
- 10/100/1000 Mb/sec auto detection
- e-NDPS (optional)
- SMB/LPR/LPD support

### Driver Support

- Microsoft Windows 2000/XP®
- MacOS® 10.2 and above
- PPD: Windows 95/98/NT4/2000/XP®
- PPD: MacOS 8.x and 9
- Direct PDF/PS/TIFF printing with Océ JobsubmitIT
- Extensive page programming in PS3 drivers

### Network Security

Disable ports and protocols

### Network/Device/Job Management

- Web-enabled key operator and system administrator tools
- Océ Intra Logic®

## Physical Specifications

### Dimensions

31.4" Depth  
98.4" Width  
70.4" Height

### Weight

1433 lbs.

### Operating

208/240V 1-phase / 30 amp

### Voltages

208/240V 3-phase / 20 amp  
208/240V 3-phase / 30 amp

### Power management

- Auto off, low power and sleep mode

### Emission/Ecological

- Virtually no ozone emission (<0.04 mg/m<sup>3</sup>)
- EPA compliant (EnergyStar)

## Options

- BLM 6100 booklet maker
- IBLM integrated booklet maker\*
- Custom and oversized documents\*
- Océ Scan Logic™
- Operator status lamp
- External finishing interface
- eNDPS
- CCD interface for external copy control devices
- eShredding\*
- Dual paper trays, two stacks, letter, 3400-sheet capacity\*
- HVS6000 high-volume stacker\*  
5000-sheet stacking capacity\*
- Streaming PostScript and PCL5e (optional)\*
- Speed license upgrade 91 to 105 ipm (optional)\*

## Value-Added Software

- Océ Intra Logic
- Océ JobSubmit IT
- Océ Doc Works (optional)

\*These options will be available with the release of 2.1 software in Q3, 2005



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