

# Océ VarioPrint 2090

**The Océ VarioPrint 2090  
Multifunctional  
Printer/Copier/Scanner**



**The Productive, On Demand Document System**

Designed to provide productive power for dynamic document workflows in offices, central reprographic departments, and commercial print centers, the Océ VarioPrint™ 2090 takes quality, reliability, and productivity to a new level. Even complex jobs with multiple media types, single and double-sided documents, and documents with precise finishing requirements are handled without compromising productivity.

The Océ VarioPrint 2090 provides unparalleled multi-tasking capabilities, enabling simultaneous hardcopy document scanning and printing. Flexible queuing mechanisms provide separate document repositories for both print and scan jobs. And when you need high quality finished booklets, the Océ VarioPrint 2090 can be equipped with an optional integrated booklet maker.

An image-to-sheet registration module ensures perfect registration with the industry's tightest duplex alignment accuracy. Images and graphics are printed with near-offset quality, enabling you to satisfy your most demanding customer requirements.

**Capability Highlights**

- Next-job programming
- Simultaneous processing, including scan-while-print, load-while-run, program-while-run
- Tabs and interposing of pre-printed media through one paper tray
- Support for integrated booklet making
- Océ Intra Logic® software for simplified device and job management
- Sub-set scanning that enables job building, mixplex, and mixed size originals
- Subset stapling
- Paper positioning module for accurate front-to-back image registration
- Choice of three or four-input paper tray configurations with advanced air separation and vacuum feed system
- Océ ImageLogic® for automatic image optimization
- Océ Copy Press offset-like reprographic system with trayless duplexing

# Océ VarioPrint 2090 Technical Specifications

## Production

<i>Monthly output</i>	Up to 500,000 images per month
<i>Print speed</i>	85 8.5" x 11" images/minute, single and double-sided mode
	42.5 11" x 17" images/minute single and double-sided mode
<i>Print sizes</i>	Minimum: 8.5" x 11" Maximum 11" x 17"

## Standard Features

- Subset stapling
- Unlimited next-job programming
- Tabs and inserts through one paper tray
- Secure network mailbox
- Extensive page programming
- Subset scanning
- Zoom 25% to 400%
- Chapterization
- Two-up printing
- Booklet impositioning
- Cover insertion
- Paper and toner level indicator
- Batch copying/collating
- Image quality adjustment
- Print while RIP

## Output

### Stacker/stapler

- Three sections with total capacity: 4,000 sheets (8.5" x 11")
- Bin-full detection
- Automatic inline stapling, 80 sheets per set maximum (single/portrait corner, single/landscape corner, dual/portrait long edge)
- Offset stacking
- Multi-format output tray (500 sheets)

## Accounting

### External equipment (optional)

- CCD interface for connectivity to external copy control devices

### Integrated job logging

- Copy, scan, and print usage is logged

## Network Connectivity

### Controller

- Integrated controller Minimum 2.2 GHz Intel Celeron 32-bit processor
- 512 MB RAM
- 2 Hard disks (40 GB minimum)
- Microsoft Windows 2000® operating system

### Page Description Languages

- Adobe® PostScript™3 (optional)
- PCL5c

### Network Support

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

### Driver

- Microsoft Windows 2000/XP® (PS3 and PCL 5e)
- PS3 driver for Macintosh OS 10.2 and above
- PPD for Windows 95/98/NT4/2000/XP®
- PPD for MacOS® 8.x and 9

### Network security

- Protocols not in use can be disabled
- Unused ports can be disabled

## Technical Data

*Printing Method* LED, 600 dpi, 125 lpi

Océ Copy Press

*Scanner Type* CCD scanner, 300 x 400 dpi

## Input Scanner/Automatic Document Feeder

*Original sizes* Minimum 5.5" x 8"

Maximum 11" x 17"

*Original weights* 16 lb bond - 110 lb index

### Scanner/Automatic Document Feeder

- Scan-once-print-many
- Mixed simplex and duplex originals
- 75-sheet capacity, refillable during operation

### Scan speed

- 56 letter-sized originals per minute

## Input Paper Trays

### Four-tray configuration:

- Four trays: 4,600 sheet capacity
- Tray 1 and 2: 600 sheets
- Tray 3 and 4: 1,700 sheets
- Automatic tray linking
- Air separation / vacuum feed in all trays

### Three-tray configuration:

- Three trays: 5,100 sheet capacity
- Tray 1, 2, and 3: 1,700 sheets
- Automatic tray linking
- Air separation/vacuum feed in all trays

## Value Added Software

- Océ Intra Logic device and job management
- Océ JobSubmit IT for direct submission of print jobs

## Physical Specifications

*Dimensions* 31.4" D x 98.4" W x 70.8" H

*Weight* 1433 lbs

### Operating Voltages

- 208/240V, 3-phase 20A (14-20 R)
- 208/240V, 1-phase 30A (L6-30 R)

### Power Management

- Auto off and low power mode

## Miscellaneous

### Emission

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

### Ecological

- EPA compliant (EnergyStar)

## Options

- Océ Scan Logic®
- Adobe® PostScript 3
- e-NDPS
- CCD interface for external copy control device
- Interface for external finishing equipment
- Integrated booklet maker (iBLM)
- e-shredding security option

Printed on the Océ CPS900



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