

# **Printing for Professionals**

# Flexible, mid-production systems

### **Mid-production Power for Dynamic Document Workflows**

Print professionals everywhere need better ways to respond to customers' growing demands for complex documents; mixed, single and duplex pages; jobs with multiple tabs; mixed stocks; pre-printed color inserts and more. Whether you need scalable performance or maximum productivity, the Océ VarioPrint® 2100/2110 systems can help you increase your total document throughput.

Both systems feature a Smart Imager Controller that lets you run multiple tasks at the same time for virtually uninterrupted productivity. Dual paper trays can be added to increase paper capacity up to 10,200 sheets for long unattended print runs. Each tray incorporates an advanced air separation vacuum feed system that enables you to run a wide range of media types with ease.

#### The VarioPrint 2110: Designed for Maximum Productivity

The Océ VarioPrint 2110 mid-production system provides maximum productivity at 105 images per minute in high volume corporate and commercial print centers. The system comes standard with Streaming PostScript and PCL, enabling simultaneous print spooling, ripping, and printing of large multi-page documents. Impressive paper format versatility enables you to handle odd sized

jobs up to 12" x 18."

### The VarioPrint 2100: Designed for Scalable Productivity

For maximum growth and investment protection, the Océ VarioPrint 2100 system features a unique speed license upgrade that lets you start out at 91 images per minute and scale to 105 images per minute as your production demands increase. Software licenses can also be added to support Streaming PostScript and PCL and custom and oversized paper. Unlike competitive systems that require forklift upgrades, the Océ VarioPrint 2100 scales to Océ VarioPrint 2110 performance with a simple software upgrade path.

# **Capability Highlights**

- Ease of use—simple operation is a key design component
- Reliability—engineered for reliable performance in production print environments
- Throughput—simultaneous print, scan and copy
- Quality—consistent high quality print after print with Océ Image Logic® and Océ Copy Press
- Applications—jobs with tabs, color inserts, and finishing





# Océ VarioPrint 2100/2110

# **Technical Specifications**

#### **Production**

Monthly: Up to one million images per month

Print Sizes

Océ VarioPrint 2110

- Minimum 8.19" x 8.19"
- Maximum 12.0" x 18.0"

Océ VarioPrint 2100

- 8.5" x 11" (Letter), 8.5" x 14" (Legal), 11" x 17" (Tabloid)
  - \* Custom & oversize sizes up to 12" x 18" is an optional upgrade

# **Input Scanner/Automatic Document Feeder**

Original Sizes

- Minimum 5.5" x 8"
- Maximum 11" x 17"

Original Weights: 16 lb bond to 110 lb index

### **Scanner/Automatic Document Feeder**

- Océ Image Logic
- Océ Set Logic®
- Scan-to-mailbox
- Double sheet detection
- Scan-once, print-many
- 75 sheet capacity, refill during operation
- 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
- Tray 1 and 2: 600 sheets each
- Tray 3 and 4: 1,700 sheets each
- Dual tray (option): 3,400 letter size sheets each
- Up to 2 dual trays can be added to 4-tray configuration (8,000 sheet capacity)
- Dual trays can be swapped with standard 1,700 sheet trays

#### Three-tray configuration

- Three trays, 5,100 sheet capacity
- Tray 1, 2, and 3: 1,700 sheets each
- Dual tray (option) 3,400 letter size sheets each
- Up to 3 dual trays can be added to 3-tray configuration (10,200 sheet capacity)
  - \* Custom & oversize paper trays optional for Océ VarioPrint 2100
  - \* Dual tray optional for Océ VarioPrint 2100 & 2110

# Paper tray specifications

- Weight range: 16 lb bond to 110 lb index
- Tabs and inserts from all trays except dual 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
- Full error recovery
- Sub-set scanning
- Sub-set stapling
- Page programming
- Booklet impositioning
- Zoom 25% to 400%
- Two-up printing
- Secure network mailbox
- Job interrupt
- Margin shift (100 mm maximum)
- Chapterization and covers
- Active registration <0.5 mm accuracy
- Color graphical user interface
- Simplex 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

# Multi-format Output Tray

■ 500 sheet capacity

# Accounting

- Internal job logging, access via web browser
- Copy, scan, and print usage logging
- User and project ID logging
- Océ Count Logic<sup>™</sup> accounting software (optional)

#### External Equipment (optional)

 CCD interface for connectivity to external copy control devices

# **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<sup>™</sup> 3
- PCL 5e
- PDF 1.5

# Océ VarioPrint 2100/2110

# 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
- eShredding (optional)

#### 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 1,433 lbs.

Operating Voltages 208/240V 1-phase / 30 amp

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/m³)
- EPA compliant (EnergyStar)

# **Options/Finishing VarioPrint 2110/2100**

- Océ Scan Logic®
- eNDPS for Novell
- eShredding
- Status Indicator Signal Lamp
- External Finishing Kit
- CCD Kit (Copy Control Interface)
- Integrated Booklet Maker
- DFS 10 Cover Binder
- Dual Paper Trays
- BLM 6100 Booklet Maker
- HVS 6000 High Volume Stacker

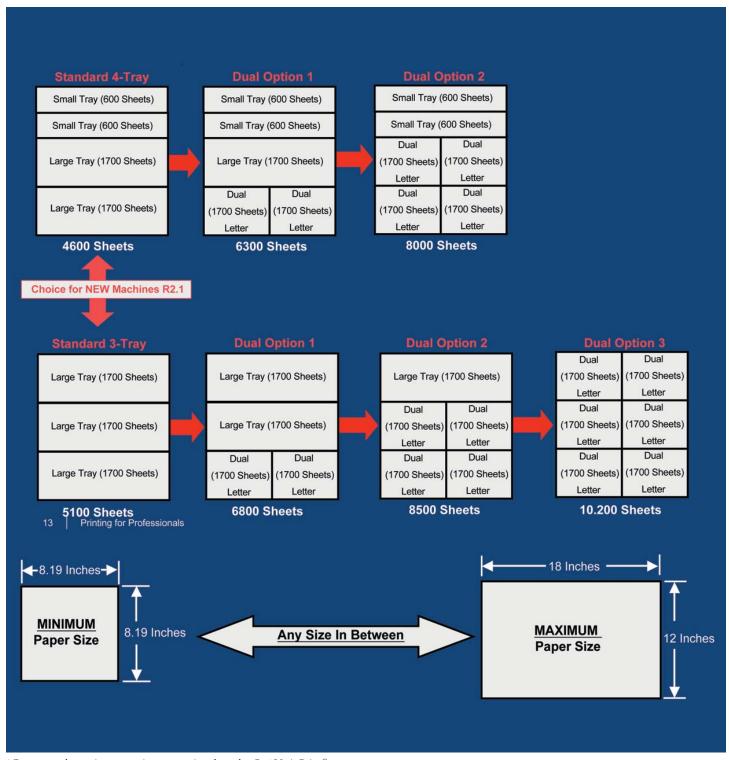
## Scalable Options for VarioPrint 2100

- Speed License Upgrade 91 ppm to 105 ppm
- Streaming Postscript/PCL
- Custom & Oversize Paper Trays
- \* Note: These options are standard for the Océ VarioPrint 2110

## Value-Added Software

- Océ Intra Logic®
- Océ JobSubmit IT
- Océ Count Logic<sup>™</sup> (optional)
- Océ Doc Works Pro<sup>™</sup> (optional)
- Océ DocSetter<sup>™</sup> (optional)
- Océ Xerox® DocuTech Driver (optional)
- Océ PRISMAproduction DP<sup>™</sup> (optional)

# Océ VarioPrint 2100/2110 Versatile Paper Tray Configurations



\*Custom and oversize paper sizes are optional on the Océ VarioPrint® 2100



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