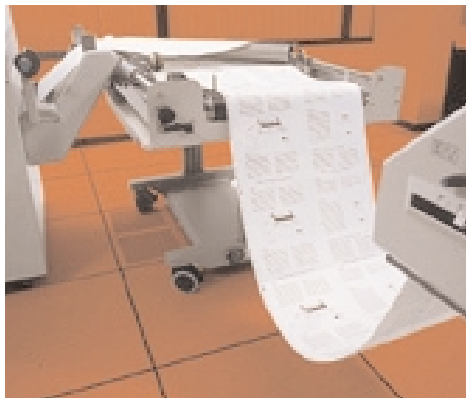


The  
Océ  
DemandStream  
8090DI Twin

Electronic  
Printing  
System

# Océ

## DemandStream 8090DI Twin



**High-speed duplex printing is made easy using the specially-developed turnbar.**



**The touch-screen operator panel is user-friendly.**



### Commercial Printing Performance

The DemandStream printers from Océ Printing Systems are engineered for the rigors of high volume demand printing. Enhanced 600 dpi print quality, a standard DemandStream feature, offers near - offset look and feel at 744 8.5" x 11" pages per minute. DemandStream printers extend the proven LED Plus imaging system - a fixed array of light emitting diodes delivering the most consistent image across the print area.

What's more, the DemandStream printers utilize high-efficiency toner, improving on the already superb LED PLUS print quality. The use of high-efficiency toner enables the toner to adhere to the image at lower temperatures in the printing process. This enhancement translates to a wider choice of print media - and benefits the environment through lower power consumption.

Delivering high-quality output at the rate of 744 images per minute, the DemandStream 8090 DI Twin is an ideal solution for commercial printing needs.

The DemandStream 8090 DI Twin - built to handle high performance printing - on demand.



## Technical Data

<i>Printing Method</i>	Electrophotography and LED Plus
<i>Fusing Method</i>	Heat and Pressure
<i>Print Resolution</i>	600 x 600 dots per inch
<i>Controller</i>	SRA-Plus Controller (standard) Touchscreen Operator Panel
<i>Printing Speeds</i>	Letter-size, landscape, one-across (8.5 x 11 inch) Simplex: 286 ipm          Duplex: 573 ipm Letter-size, portrait, one-across (8.5 x 11 inch) Simplex: 372 ipm          Duplex: 744 ipm

## Paper Input

<i>Form Sizes</i>	Width: 8.25" to 18" infinitely variable Length: 3" to 16" in 1/6" increments Length fold to fold: 6" to 16"
<i>Form Type</i>	Continuous Form Plain white paper stock Colored stock Labels Card stock Pre-printed, Perforated or Punched
<i>Form Weights</i>	18 - 42 lb. bond Weights outside these limits are subject to satisfactory test results
<i>Paper Feed</i>	Continuous Forms, Box or Roll Feed

## Paper Output

<i>Capacity</i>	Forms from 6" to 18" can be stacked in the Internal Stacker Maximum Stack Height is 17.7", equivalent to 3,300 pages at 19 lbs.
<i>Post-Print Handling</i>	Automated Stacker, Cutter, Job Separator, MICR and Roll
<i>Post-Print Attachments</i>	IPPI, ADI, Océ DOMAIN

## Connectivity

<i>System Connectivity</i>	PrintServer 9000
<i>Emulation Support</i>	PostScript Level 1 & 2, PCL4 & 5e TIFF, ASCII, PDF
<i>System Attachments</i>	Ethernet, Token Ring, TCP/IP, Channel (3211), FDDI, SCSI through Printserver 9000

## Environmental

<i>Temperature</i>	59 - 80°F
<i>Humidity</i>	25 - 75%
<i>Acoustic Noise</i>	Operating: 65 db          Standby: 53 db
<i>BTUs/hr</i>	Operating: 43,900          Standby: 7560

## Physical

<i>Weight</i>	2464 lbs.
<i>Dimensions</i>	Height: 61.3" Width: 90.0" Depth: 37.0"
<i>Power Requirements</i>	Voltage: 208 V, +10%/-10%, 3-phase Frequency: 60 Hz, +/-1 Hz Power Requirements: Operating: 13KVA Standby: 3.5KVA Circuit Breaker: 60A, 3-Phase

## Features

<i>Standard</i>	SRA-Plus Controller 600 dpi x 600 dpi imaging
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## Océ Printing Systems USA, Inc.

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Printing  
Professionals**

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