The Océ **DemandStream** System 8080DI Twin

Electronic Printing



OCÉ DemandStream 8080DI Twin





High-speed duplex printing is made easy using the speciallydeveloped 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 500 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 highefficiency 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 500 images per minute, the DemandStream 8080 DI Twin is an ideal solution for commercial printing

The DemandStream 8080 DI Twin - built to handle high performance printing - on demand.



Technical Data		Connectivity	
Printing Method	Electrophotography and LED Plus	System Connectivity	PrintServer 9000
Fusing Method	Heat and Pressure	Emulation Support	PostScript Level 1 & 2, PCL4 & 5e TIFF, ASCII, PDF
Print Resolution	600 x 600 dots per inch	System Attachments	Ethernet, Token Ring, TCP/IP, Channel (3211), FDDI, SCSI through Printserver 9000
Controller	SRA-Plus Controller (standard) Touchscreen Operator Panel	 Environmental	——————————————————————————————————————
Printing Speeds	Letter-size, landscape, one-across (8.5 x 11 inch) Simplex: 162 ipm Duplex: 500 ipm	Temperature	59 - 80°F
	Letter-size, portrait, one-across (8.5 x 11 inch) Simplex: 250 ipm Duplex: 500 ipm	Humidity	25 - 75%
Paper Input		Acoustic Noise	Operating: 65 db Standby: 53 db
		BTUs/hr	Operating: 51,000 Standby: 7.560
Form Sizes	Width: 8.25" to 18" infinitely variable Length: 3" to 16" in 1/6" increments Length fold to fold: 6" to 16"	Physical	
F . T .	•	Weight	2425 lbs.
Form Type	Continuous Form Plain white paper stock Colored stock Labels Card stock	Dimensions	Height: 61.3" Width: 90.0" Depth: 37.0"
	Pre-printed, Perforated or Punched	Power Requirements	Voltage: 208 V, +10%/-10%, 3-phase
Form Weights	18 - 42 lb. bond Weights outside these limits are subject to satisfactory test results		Frequency: 60 Hz, =/-1 Hz Power Requirements: Operating: 13KVA Standby: 3.5KVA Circuit Breaker: 60A, 3-Phase
Paper Feed	Continuous Forms, Box or Roll Feed		
Paper Output		Features	
Capacity	Forms from 6" to 18" can be stacked in the	Standard	SRA-Plus Controller 600 dpi x 600 dpi imaging
	Internal Stacker Maximum Stack Height is 17.7", equivalent to 3,300 pages at 19 lbs.	Optional	Various bindery options
Post-Print Handling	Automated Stacker, Cutter, Job Separator, MICR and Roll		
Post-Print Attachments	IPPI, ADI, Océ DOMAIN		



Océ Printing Systems USA, Inc.

The Printing Professionals

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