PageStream™ 500 Plus Twin Technical Specifications

Printing Method	LED Plus Imaging Electrophotography (two component system)
Toner System	Standard: one black developer station per printer Optional: Color, MICR via Quick Change Developer Station
Fusing Method	Heat and Pressure
Print Quality	Standard: 240 and 300 dots per inch quality switchable Multiple Resolution Mode Optional: 600 dots per inch quality switchable Multiple Resolution Mode
Printing Speeds	8.5 x 11 inches, portrait, two-across, duplex – 500 ipm 8.5 x 11 inches, landscape, one-across, duplex – 324 ipm 8.5 x 11 inches, portrait, two-across, simplex – 250 ipm
Maximum Printable Area	Pinfed Paper: 17 inches Pinless Paper: 18 inches
Monthly Capacity	Up to 13 million images

Paper Input

Form Sizes	Width: 6.5" to 18" infinitely variable Length: 3" to 28" in 1/6" increments Length fold to fold: 6" to 14" for stacking purposes
Form Type	One part continuous form (pinfed and pinless) Plain white paper stock, Color stock, Card stock Recycled content paper, Preprinted, Perforated, Punched, or Drilled
Form Weight	18 - 40 lbs. Bond Basic Weight (17 x 22) Grammage 70 to 160 g/m^2 $\pm$ 5% Other weights subject to evaluation
Paper Feed	Continuous forms, box, or roll feed

Paper Output

Capacity	Forms 6" to 14" can be stacked in Internal Stacker Maximum stack height: 17.7", equivalent to 3,300 pages at 18 lbs. bond paper Roll (unlimited)
Post-Print Handling	Automated Integrated Power Stacker Standard Océ® Certified Post-Processing devices (i.e. Automatic Stacker, Folder, Cutter, Job Separator, Rewinder, Color Imprinter)
Post-Print Attachments	Standard: ADI (Additional Device Interface) Optional: IPPI (Intelligent Post-Processing Interface) for online attachment to various post-processing equipment Océ® Verification Manager

Controller

Technology	SRA2 (Scaleable Raster Architecture)
System Attachments	Standard: Choose one of the following: S/370/390, Channel, ESCON, SCSI, IEEE 1284,TCP/IP (Ethernet) Optional: A second System Attachment

Page Description Languages	Duplex: IPDS Mode Simplex: IPDS Mode, Page Mode, Enhanced Mode, Compatibility Mode Optional: A second Page Description Language
Options	Xerox DJDE and Metacode, PostScript via Océ® PRISMA Print server solutions Océ® PRISMA server family Océ® Distribution Manager

Physical

Weight	2,514 lbs.
Dimensions	Height: 60.3" Width: 90.0" Depth: 37.0"
Power Requirements	Voltage: 208 V, 3-phase, 49 Amps Frequency: 60 Hz, +/-1 Hz Operating: 10kVA Standby: 2.3kVA
Customer Supplied	Two Russell Stoll In-line receptacles #7428/78 Or Two Russell Stoll wall receptacles #7324/78
Océ® Supplied	Power cable (4 wire –3 phase + ground) and Two Russell Stoll plugs #7328/78

Environmental

Optimum Operating Temperature Range	59°- 80°F
Optimum Operating Humidity Range	45% – 55%
Acoustic Noise	Operating: 67 db Standby: 61 db
Heat Dissipation	Operating: 32,760 BTU / hr Standby: 6,825 BTU / hr
Approved Standards	UL, FCC Class A