

PageStream™ 530 Plus Technical Specifications

Printing Method	LED Plus Imaging Electrophotography (two component system)
Toner System	Standard: one black developer unit Optional: MICR
Fusing Method	Heat and Pressure
Print Quality	Standard: 240 and 300 dots per inch quality switchable Multiple Resolution Mode
Printing Speeds	Letter-sized, portrait, two-across (8.5 x 11 inches) – 531 ipm Letter-sized, landscape, one-across (8.5 x 11 inches) – 343 ipm Invoice, landscape, two-across (6 x 9 inches) – 973 ipm
Maximum Printable Area	Pinfed Paper: 17 inches Pinless Paper: 18 inches
Monthly Capacity	Up to 13.8 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 or pinless) Plain white paper stock, Color stock, Recycled content paper, Card Stock Preprinted, Perforated, Punched, or Drilled
Form Weight	18 - 40 lbs. Bond Basic Weight (17 x 22) Grammage 70 to 160 g/m ² ± 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	Standard: IPDS Optional: IPDS Mode, Page Mode,

Enhanced Mode, Compatibility Mode

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: 13.5kVA
Standby: 2.4kVA

Customer Supplied Russell Stoll In-line receptacle #7428/78
Or Russell Stoll wall receptacle #7324/78

Océ® Supplied Power cable (4 wire –3 phase + ground) and
Russell Stoll plug #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: 44,020 BTU / hr
Standby: 7,170 BTU / hr

Approved Standards UL, FCC Class A