

PageStream™ 744 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 Chang 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 – 744 ipm 8.5 x 11 inches, landscape, one-across, duplex – 482 ipm 8.5 x 11 inches, portrait, two-across, simplex – 372 ipm
Maximum Printable Area	Pinfed Paper: 17 inches Pinless Paper: 18 inches
Monthly Capacity	Up to 19 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 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 ± 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: 11.7kVA
Standby: 2.7kVA

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 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: 32,760 BTU / hr
Standby: 6,825 BTU / hr

Approved Standards UL, FCC Class A