xerox ®

Xerox® DocuPrint®
Enterprise Printing Systems
Production printing
at the speed of business.

Production printing and publishing. That's real business. Transaction printing and publishing is a real-time business. Statements, invoices and other transaction-driven communications have time stamps and delivery windows that can turn the stress meter up to 11.

Things like productivity and reliability take on new meaning when you have to get thousands, even millions of accurate and secure customer communications out at the end of each billing cycle.

Maybe you print books and booklets on demand by taking orders online, printing and fulfilling in short runs, and precise quantities to match order volumes, reduce inventories and increase margins. That takes an end-to-end workflow that is highly automated and integrated.

Whatever the case, the Xerox® DocuPrint Enterprise Print System (EPS) is the foundation for production printing and publishing solutions that get you ready for real business.

Value-added Solutions

Each DocuPrint EPS can be tailored to meet unique customer requirements through value-added solution options. Whether you need Variable data Intelligent PostScript Printware (VIPP®) for efficient variable data PostScript® or Xerox and Xerox Business Partner solutions to manage your workflow without changing your applications, there is a DocuPrint EPS solution to suit your enterprise.

The DocuPrint EPS offers modular, scalable, upgradable solutions that can be customized for your production needs. Choose the engine speed range and paper options that make sense for your applications and get all these powerful features with any DocuPrint EPS solution.

Xerox® DocuPrint® 155/180 Enterprise Printing Systems
Xerox® DocuPrint® 100/115/135/155/180MX Enterprise Printing Systems
Specifications Sheet

System Control Module

- Dell Optiplex XE
- E7400 duo core 2.8 GHz processor
- 2GB DDR3 memory
- Dell USB keyboard and mouse
- Dell 17" P170S monitor with USB hub
- Integrated GMA4500 video
- 1 - 160GB SATA hard drive
- 16X DVD/RW SATA drive
- 1 NIC integrated

Printer Module

- Xerographic engine with laser raster imaging system
- Prints simplex or duplex
- Monthly duty cycle: up to 3 million (DP 100), 3.5 million (DP 115), 4 million (DP 135), 4.5 million (DP 155) or 6 million (DP 180) impressions
- Printer control console shows current printer status
- Operator attention light

MICR (Magnetic Ink Character Recognition)

- Check performance guarantee
- Consistently exceeds 99.5% read rate
- Uniformity—maintain a signal strength across all characters
- Consistency—maintain uniformity from check to check and under a range of environmental conditions
- Durability—maintain image permanence in high speed readers/sorters

Datastream Support FreeFlow® Print Server

- Adobe PostScript® level 3, PDF, HP PCL6, TIFF, ASCII, VIPP® Software
- LCDS/Metacode (option)
- NPS/IPS Extension (option):
  - PostScript level 2, HP PCL5e, ASCII, VIPP®, TIFF
  - Emulates an IBM Printing Systems AFP Group 3 page printer with the AFIG (Advanced Function Image and Graphics) option

Print Speeds

- DocuPrint 100: Up to 96 ppm (8.5" x 11"/A4)
- DocuPrint 115: Up to 115 ppm (8.5" x 11"/A4)
- DocuPrint 135: Up to 135 ppm (8.5" x 11"/A4)
- DocuPrint 155: Up to 155 ppm (8.5" x 11"/A4)
- DocuPrint 180: Up to 180 ppm (8.5" x 11"/A4)

Paper Handling

- 16 to 110 lb (60 to 200 gsm) cut-sheet paper weights
- 7" x 10" (optional) to 14" x 17" (178 mm x 254 mm to 356 mm x 432 mm including A4, A3, B4) paper sizes
- Transparencies, label stock, tab stock, carbonless paper, pre-perforated stock, safety stock and other specialized application materials

Input

- Main tray (tray 1): 1,100-sheet capacity of 20 lb (75 gsm) stock
- Auxiliary tray (tray 2): 600-sheet capacity of 20 lb (75 gsm) stock
- Two high-capacity feeders (trays 3 and 4): 2,600 sheets each of 20 lb (75 gsm) stock (standard)
- Up to two additional high-capacity feeders (optional): 2,600 sheets each of 20 lb (75 gsm) stock input trays
- 7" x 10" (178 mm x 254 mm) enablement kit: enables feeding of paper as small as 7" x 10" (optional)

Output

- Two high-capacity stackers (standard); up to two additional high-capacity stackers (optional). Each 2,500-sheet capacity of 20 lb (75 gsm) stock
- Sample tray: 100 sheets of 20 lb (75 gsm) stock
- Purge tray: 100 sheets of 20 lb (75 gsm) stock
- Bypass transport: enables connection to any DFA compliant, third-party inline finishing device (optional)

Modular Trade In (MTI)

- On-site upgrades without hardware changes to the printer module
- Move from one configuration to another with MTI
  - 100 to 115 configuration
  - 100 to 135 configuration
  - 115 to 135 configuration
  - 155 to 180 configuration

Connectivity

FreeFlow Print Server

LCDS
- Ethernet, TCP/IP, off-line tape

Network
- Ethernet: TCP/IP, Netware, AppleTalk
- Token Ring: TCP/IP, Netware, AppleTalk NPS

Extension (option)
- Ethernet: TCP/IP, Netware, AppleTalk
- Token Ring: TCP/IP, Netware, AppleTalk

IPS Extension (option)
- Ethernet TCP/IP, Token Ring TCP/IP

Resolution

- 600 dpi input imaged at 600 x 2400 dpi
- 300 dpi input converted to produce 600 x 2400 dpi imaging

Environmental Requirements

- Recommended operating temperature: 72° ± 4°F (22° ± 2°C)
- Minimum/maximum operating temperature: 50° to 85°F (10° to 29°C)
- Minimum/maximum relative humidity: 45% ± 10% (no condensation)
- Maximum normal altitude: up to 6,000 ft/ 1,830 m above sea level
- Audible noise level: meets 82 dB noise exposure limit
- Heat dissipation, in Btu per hour
  - System control module: 3,074 Btu
  - Printer module: 4,454 standby; 28,140 operating (DocuPrint 100/115/135); 32,770 operating (DocuPrint 155/180)

Electrical Requirements

- System control: 100 – 240 VAC, 47 – 63 Hz, 12 amp
- Printer module: (one of possible configurations listed below)
  - Cord System: 120/208 VAC (2 Phase), 60 Hz, 50 amp dedicated service
  - Star: 220/380 VAC or 230/400 VAC or 240/415 VAC (3 Phase), 50 Hz, 30 amp dedicated service
  - Delta: 220 VAC or 230 VAC or 240 VAC (3 Phase), 50 Hz, 30 amp dedicated service
- Agency certification: UL, CSA, CE Mark

Physical Characteristics

System Control Module

Width	Depth	Height	Weight
10.0" 254 mm	24.0" 610 mm	17.9" 455 mm	70 lb 32 kg

Printer Module, including Printer Control Console

Width	Depth	Height	Weight
77.3" 1,963 mm	35.9" 911 mm	55.0" 1,397 mm	1,434 lb 651 kg

High-Capacity Inverter Feeder/Stacker

Width	Depth	Height	Weight
41.7" 1,060 mm	28.3" 719 mm	57.7" 1,466 mm	663 lb 301 kg

High-Capacity Feeder/Stacker Middle Module (optional)

Width	Depth	Height	Weight
32.4" 822 mm	28.3" 719 mm	57.7" 1,466 mm	521 lb 237 kg

High-Capacity Feeder/Stacker

Width	Depth	Height	Weight
32.4" 822 mm	28.3" 719 mm	59.6" 1,513 mm	521 lb 237 kg

Bypass Transport (optional)

Width	Depth	Height	Weight
20.4" 518 mm	28.3" 719 mm	56.1" 1,425 mm	176 lb 80 kg

For more information on Xerox® DocuPrint® EPS, call 1-800-ASK-XEROX or visit us at www.xerox.com.