

Xerox® DocuPrint® Enterprise Printing System

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 critical timeframes and delivery windows.

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.

You print books and booklets on demand? 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 customised 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.



Specifications for the Xerox® DocuPrint® 180 Enterprise Printing System

System Control Module

- Dell Optiplex XE
- E7400 duo core 2.8GHz 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 single-sided or two-sided
- Monthly duty cycle: up to 6 million impressions
- Printer control console shows current printer status
- Operator attention light

Datastream Support FreeFlow® Print Server

- Adobe PostScript® level 3, PDF, HP PCL6, TIFF, ASCII, VIPP® Software
- LCDS/Metacode (option)
- Optional IPDS

Print Speeds

- Up to 180 ppm (A4)

Paper Handling

- 60 to 200 gsm cut-sheet paper weights
- 178 mm x 254 mm (optional) 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 specialised application materials

Input

- Main tray (tray 1): 1,100-sheet capacity of 80 gsm stock
- Auxiliary tray (tray 2): 600-sheet capacity of 80 gsm stock
- Two high-capacity feeders (trays 3 and 4): 2,600 sheets each of 80 gsm stock (standard)
- Up to two additional high-capacity feeders (optional): 2,600 sheets each of 80 gsm stock input trays

Output

- Two high-capacity stackers (standard); up to two additional high-capacity stackers (optional) Each 2,500-sheet capacity of 80 gsm stock
- Sample tray: 100 sheets of 80 gsm stock
- Purge tray: 100 sheets of 80 gsm stock
- Bypass transport: enables connection to any DFA compliant, third-party inline finishing device (optional)

Connectivity

Network

- Ethernet: TCP/IP, Netware, AppleTalk

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: 22° ± 2°C
- Minimum/maximum operating temperature: 10° to 29°C
- Minimum/maximum relative humidity: 45% ± 10% (no condensation)
- Maximum normal altitude: up to 1,830 m above sea level
- Audible noise level: meets 82dB noise exposure limit
- Heat dissipation, in Btu per hour
 - System control module: 3,074 Btu
 - Printer module: 4,454 standby; 32,770 operating

Electrical Requirements

- System control: 100-240 VAC, 47-63 Hz, 12 amp
- Printer module:
 - Star: 220/380 VAC or 230/400 VAC or 240/415 VAC (3 Phase), 50 Hz, 30 amp dedicated service
- Agency certification: UL, CSA, CE Mark

Physical Characteristics

System Control Module

Width	Depth	Height	Weight
254 mm	610 mm	455 mm	32 kg

Printer Module, including Printer Control Console

Width	Depth	Height	Weight
1,963 mm	911 mm	1,397 mm	651 kg

High-Capacity Inverter Feeder/Stacker

Width	Depth	Height	Weight
1,060 mm	719 mm	1,466 mm	301 kg

High-Capacity Feeder/Stacker Middle Module (optional)

Width	Depth	Height	Weight
822 mm	719 mm	1,466 mm	237 kg

High-Capacity Feeder/Stacker

Width	Depth	Height	Weight
822 mm	719 mm	1,513 mm	237 kg

Bypass Transport (optional)

Width	Depth	Height	Weight
518 mm	719 mm	1,425 mm	80 kg