

Specifications



The DocuPrint Enterprise Printing System will help you to consistently meet mission-critical deadlines while maintaining a cost-efficient production environment. Achieving true efficiency requires value-added solutions that combine fast, reliable printers with the right software and finishing equipment to match your overall business goals.

The DocuPrint EPS allows you to streamline production processes, shorten turnaround times, and lower operating costs for the entire production process.

Impressive speeds—up to 155 or 180 pages per minute—unparalleled reliability and quality, and all of the experience from the company that invented transactional variable data printing make DocuPrint 155/155MX and 180/180MX EPS the best choice to put your document production on the fast track.

Xerox DocuPrint

155/155MX • 180/180MX
Enterprise Printing Systems





For more information on the Xerox DocuPrint® 155/180 Enterprise Printing Systems, call **1-800 ASK XEROX** or visit us on the Web at: www.xerox.com

Xerox DocuPrint 155/155MX • 180/180MX Enterprise Printing Systems Specifications

System Control Module

- Enhanced Sun Blade™ platform
- DVD-ROM Drive, QIC tape
- Color flat panel display
- Keyboard and mouse
- Ethernet interface (10/100BaseT)
- Controller stand
- 18/36-track tape drive (optional)*

Printer Module

- Xerographic engine with laser raster imaging system
- Prints simplex or duplex
- Monthly duty cycle: up to 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

DocuSP® Common Controller:

- 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

Speed

- Print speeds:
 - DocuPrint 155: Up to 155 ppm. (8.5 by 11 in./A4)
 - DocuPrint 180: Up to 180 ppm. (8.5 by 11 in./A4)

Paper Handling

- 16 to 110 lb. (60 to 200 gsm) cut-sheet paper weights
- 7 by 10 in. (optional) to 14 by 17 in. (178 by 254 mm to 356 by 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. (80 gsm) stock
- Auxiliary tray (tray 2): 600-sheet capacity of 20 lb. (80 gsm) stock
- Two high-capacity feeders (trays 3 and 4): 2,600 sheets each of 20 lb. (80 gsm) stock (standard)
- Up to two additional high-capacity feeders (optional): 2,600 sheets each of 20 lb. (80 gsm) stock input trays
- 7 by 10 in. (178 by 254 mm) enablement kit: enables feeding of paper as small as 7 by 10 in. (optional)

Output:

- Two high-capacity stackers (standard); up to two additional high-capacity stackers (optional). Each 2,500-sheet capacity of 20 lb. (80 gsm) stock
- Sample tray: 100 sheets of 20 lb. (80 gsm) stock
- Purge tray: 100 sheets of 20 lb. (80 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 the 155 configuration to the 180 configuration with MTI

Connectivity

DocuSP Common Controller:

LCDS:

- IBM Channel, 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
- S/370 or S/390 bus and tag

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./1830 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 module: 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

Width in. (mm)	Depth in. (mm)	Height in. (mm)	Weight lbs. (kg)
System Control Module			
10.0 (254)	24.0 (610)	17.9 (455)	70 (32)
Printer Module, including Printer Control Console			
77.3 (1,963)	35.9 (911)	55.0 (1,397)	1,434 (651)
High-Capacity Inverter Feeder/Stacker			
41.7 (1,060)	28.3 (719)	57.7 (1,466)	663 (301)
High-Capacity Feeder/Stacker Middle Module (optional)			
32.4 (822)	28.3 (719)	57.7 (1,466)	521 (237)
High-Capacity Feeder/Stacker			
32.4 (822)	28.3 (719)	59.6 (1,513)	521 (237)
Bypass Transport (optional)			
20.4 (518)	28.3 (719)	56.1 (1,425)	176 (80)



Adobe PostScript® 3™

*Please check with your Xerox representative for availability.



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