

Xerox Document Centre 265_{ST}

s p e c i f i c a t i o n s



Power up the business end of your network.

SMart® Network Controller

<i>Processor</i>	High performance PowerPC 603e, 100 Mhz
<i>Memory</i>	32 MB RAM standard expandable to 64 MB
<i>System Disk</i>	2 GB
<i>Concurrent Print Processing</i>	1-N print processing with job streaming for high performance. Concurrently receives print jobs, interprets print jobs, and prints.

PDLs, Fonts, and Utilities

<i>PCL5e</i>	Includes 35 PCL Intellifonts, 10 TrueType fonts
<i>Adobe PostScript Level 2</i>	Includes 81 Adobe Type 1 fonts
<i>Adobe Type Manager</i>	Client software creates true WYSIWYG for 81 PostScript fonts.

Auto Sensing/Switching between PostScript and PCL5e.
PDL Support for LCDS, SCS, IPDS, XES, to PostScript or PCL through third party transforms.

Printing & Copying Speed (1 sided/2 sided)

<i>8.5 x 11" (216 x 279mm)</i>	65/29 ppm
<i>8.5" x 14" (216 x 356mm)</i>	32/14
<i>11 x 17" (279 x 432mm)</i>	32/14
<i>Duplex</i>	Trayless, all sizes, no capacity limit.

Paper Handling

<i>Input</i>	Settable tray priorities, Automatic tray switching, Load paper while running.
<i>Document Scanner</i>	Duplex Digital Document Scanner 50 Sheet Capacity (20 lb. substance). 65 - 8.5 x 11" (216 x 279mm) scans per minute (simplex). Handles 16-32 lb. substance originals. Scans each original to memory only once per job (Scan Once Print Many). No pre-count for copying 1-sided originals to 2-sided prints.
<i>Front Loading Paper Trays</i>	4 trays @ 500 sheets (20 lb. substance), adjustable from 5.5 x 8.5" (138 x 216mm) to 12 x 18" (305 x 475mm), user-adjustable to 11 x 17" (279 x 432mm), 16-110 lb. substance including letterhead, pre-printed forms, labels, transparencies, hole-punched, card stock, and recycled papers.
<i>Bypass</i>	50 sheets (20 lb. substance) 4 x 5.85" (102 x 148mm) to 12 x 18" (305 x 475mm), 16-110 lb. substance.
<i>High Capacity Feeder</i>	3,100 sheets (20 lb. substance), 8.5 x 11" (216 x 279mm) LEF, 16-32 lb. substance.

Output

<i>Finisher</i>	2,000 sheet capacity. Staples sizes 6.7 x 8" (170 x 203mm) to 12 x 18" (305 x 475mm) 16-110 lb.substance. Stapled sets (single or dual staples) of up to 50 sheets (20 lb. substance). 5,000 staples per cartridge.
<i>Convenience Stapler</i>	Staples up to 50 sheets of 20 lb. substance. 5,000 staples per cartridge (common with finisher cartridge).

Copying Services

<i>1st copy in 6.8 seconds from platen.</i>	
<i>Concurrency with Print</i>	Scan ahead of copy jobs while system is printing from network.
<i>Digital Imaging</i>	AutoIQ automatic image quality enhancement for mixed text, graphics, and pictures. Auto-rotation (rotates image 90° or 270° when needed), 180° when selected. Image Shift (0 to 2.0" (50mm) in 0.05" (1mm) increments); Edge Erase (top, bottom, left, and right from 0 to 2.0" (50mm) in 0.05" (1mm) increments); Edge-to-Edge copying, Auto Centering. Original Type selection (normal, text, magazine photo, photo). Adjustments for Lighter/Darker, Background Suppression, Contrast, Sharpness, and Screening.
<i>Resolution</i>	400 x 600 dpi x 8 bits for scanning, 600 x 600 dpi x 8 bits for printing.
<i>Copy Sets</i>	Concurrent scanning and printing. Program and scan ahead while current job prints.
<i>Standard Memory</i>	32 MB RAM, 2 GB disk storage holds up to 1,500 pages of 8.5 x 11" (216 x 279mm) standard business text at 5% area coverage. RAM upgrades available to 48 or 64 MB.
<i>Optional Zoom Reduction/Enlargement</i>	Variable from 25% to 400% in 1% increments. Six customer programmable pre-set percentages, factory set at: 200%, 154%, 129%, 78%, 64%, 25% (US presets), and 100%. Anamorphic zoom (adjusts vertical and horizontal reduction/enlargement separately to fit copy pages).

Special Features

<i>Special Features</i>	Auto Paper Select; Auto % R/E Select; Booklet Creation; Multi-Up copies (16-into-1 maximum for 8.5 x 11" (216 x 279mm) to 8.5 x 11" (216 x 279mm)); Transparency Dividers (blank or imaged); Covers; Build Job (special programming for different pages—can be used for inserts, mixing input from Document Glass and Document Feeder etc.); Sample Set; Bound Original Copying; Stored Job programming (up to 10 jobs); automatic job recovery, Job Interrupt.
<i>Electronic Auditron</i>	Standard 500 user accounts (1 to 12 digit PIN); 125 general accounts (4 digits).
<i>Accessories (standard)</i>	Foreign interface (connects to access control devices).



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Printing Services

Concurrency with Copy Concurrently receive & interpret print jobs while system is scanning or printing copy job. Scan ahead for copy while system is printing network job.

Resolution PCL: 600 x 600 x 1
PostScript: 600 x 600 x 1, 600 x 600 x 2, 1200 x 1200*, 1800 x 1800*
*Emulation

Printing Software Custom printer drivers or PPDs for all supported environments.

Document Printing Transmit once, RIP once for maximum productivity.

Controller 1-N processing with job streaming for high performance decomposition and printing.

CentreWare Conductor End User Services Document Monitor for print jobs, job queue management to list and delete personal print jobs, device status¹.

Print Submission Features Secure Print (via password)
Sample Print
EPS file creation
Multi-up
Watermark (text & .bmp²)
Automatic Booklet Creation⁴
Fit to new paper size²
Transparency interleave
Cover selection (front and front & back)
Selection of media by attribute (size, color, type)
Stapling (one or two position)
Offsetting by set or job
Edge to edge printing⁵
DocuTech 135 emulation³
Draft mode (toner saver)

Printing Protocols & Networks

Physical Ethernet 10Base T, 10Base2 via adapter, 10Base5 via adapter, IEEE1284 Parallel
Optional—IEEE 802.5 Token Ring.

Print Drivers Microsoft Windows 95/3.1 PostScript Custom.
Microsoft Windows 95/3.1 PCL Custom.
Microsoft Windows NT 4.0 PostScript Custom.
Document Centre PPD.
Macintosh OS 7.x and 8.0 PostScript Custom.
OS/2 PostScript Custom.

Print Submission Tools (PostScript) Solaris 2.5.1, SunOS 4.1.3, and 4.1.3U1

NOS/Protocols Novell Netware 3.x, 4.x with NDS, Microsoft Windows NT Server 3.51/4.0 via SMB (NetBEUI or NetBIOS IP), Microsoft Networking—peer to peer—Workgroups for Windows, Windows 95 or Windows NT 3.51/4.0 via SMB (NetBEUI or NetBIOS IP), AppleTalk—EtherTalk, TokenTalk, Banyan VINES 6.x, 7.x, TCP/IP.

CentreWare Internet Services

Browsers Netscape Navigator 3.x and 4.x, Microsoft Internet Explorer 4.x compatible.

Job submission of print ready files PostScript, PCL, ASCII

Device Status Bi-directional system status which includes tray status/contents.

Print queue viewing Joblist with delete options available.

System Control Panel User Interface

View status of both copy and print jobs.

View log of complete print jobs.

Promote Promote selected job to the top of the queue (print next).

Release Release selected job from hold queue (secure print, sample print).

Delete Delete selected job from print queue.

Product Configurations

ST - Integrated System (Integrated Copy & Print) Up to 400,000 Monthly Duty Cycle.

LP - Laser Printer (Upgradeable to Copy & Print Services) Up to 400,000 Monthly Duty Cycle.

DC - Digital Copier (Upgradeable to Copy & Print Services) Up to 200,000 Monthly Duty Cycle.

Environmental Factors

Noise 40 dBA standby; 62.7 dBA operating; 66.7 dBA impulse.

Heat emission 1535 BTU/hr standby; 4865 BTU/hr operating.

Ozone emissions < 0.01 parts per million.

Temperature 50 to 95° F/10 to 34° C. Humidity: 10% to 90%.

Dimensions and Weight

W x D x H 69" x 28" x 44.5" (1753 x 711 x 1130mm)

Weight 538 lb. (246 kg)

Electrical Requirements

Sole use of a 115 Volt, 20 ampere, 60 Hz circuit.
Power consumption 1425 watts (Running), 450 watts (Standby), 260 watts (Low Power mode), 65 watts (Sleep mode). Warm-up 4 minutes.
30 seconds to recover from Low Power mode.

1 - Available in Windows 95 and Windows NT 4.0.

2 - .bmp Watermark and Fit to new paper size are PCL only.

3 - DocuTech emulation is for image quality and page layout—available in PostScript only.

4 - Booklet creation is PCL and Windows NT 4.0 PostScript only.

5 - Edge to Edge printing is a PostScript feature only.

THE DOCUMENT COMPANY

XEROX

