

# WorkCentre® 5150

## Black-and-White Multifunction Printer



**WorkCentre 5150**  
shown with Office Finisher

WorkCentre 5150													
<b>Output Speed</b>													
<b>Printing and Copying</b>	Up to 50 ipm (images per minute) 8.5 x 11 in. (A4/210 x 297 mm)												
	Up to 36 ipm 8.5 x 14 in. (216 x 356 mm)												
	Up to 31 ipm 11 x 17 in. (A3/297 x 420 mm)												
<b>First-copy-out Time (FCOT) – letter size, from platen to offset catch tray</b>													
	As fast as 3.4 seconds												
<b>Copy Specifications</b>													
<b>Copying</b>													
Document Scanner	Duplex Automatic Document Handler (DADH). Scans sizes up to 11 x 17 in. (A3/297 x 420 mm) SEF												
Sides (input:output)	1:1, 1:2, 2:2 and 2:1												
Quantity	1 to 9,999												
Resolution	600 x 600 x 8 bit dpi input / 4800 x 600 dpi interpolated output												
Concurrency <sup>1</sup>	Unlimited program-ahead consistent with configuration (Copy, Print, Fax and Scan)												
Copy Pre-Collation Memory (EPC)	128 MB – Copier (expandable to 512 MB) 384 MB – Copier/Printer (expandable to 512 MB)												
Basic Copy Features/Options	<table border="0"> <tr> <td><b>Features</b></td> <td><b>Options</b></td> </tr> <tr> <td>Collation</td> <td>Hole Punching</td> </tr> <tr> <td>Automatic 2-Sided/Duplex</td> <td>Stapling</td> </tr> <tr> <td>Auto Reduction and Enlargement to fit selected paper size</td> <td>Booklet Creation</td> </tr> <tr> <td>Auto Paper Select</td> <td></td> </tr> <tr> <td>Auto Tray Switching</td> <td></td> </tr> </table>	<b>Features</b>	<b>Options</b>	Collation	Hole Punching	Automatic 2-Sided/Duplex	Stapling	Auto Reduction and Enlargement to fit selected paper size	Booklet Creation	Auto Paper Select		Auto Tray Switching	
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<sup>1</sup> A minimum of 256 MB EPC memory required

Imaging Copy Features	<p>Image Quality</p> <ul style="list-style-type: none"> <li>• Original Type Selections: Normal, Text, Halftone, Photo</li> <li>• Output Quality Selections: Lighter/Darker, Background Suppression, Contrast, Sharpness or Screening</li> </ul> <p>Book Copying/Bound Copying Edge Erase (with Print to Edge option) Mixed Size Original Image Shift (with Auto Center option)</p>
Output Copy Features	<p>ID Card Copy Booklet Creation Inserts and Tab copying Covers (Front only, Front and Back, Back only: Blank or Printed) Build Job (Enables page-level programming to include tab copying and also lets you proof each section or delete last section as the job is built) Annotation and Bates Stamping Multi-up (up to six columns by six rows) Invert Image (negative or mirror image) Sample Set and Job Storage (Store and Recall job programming) Transparencies (including dividers – blank or printed) Heavy weight paper (not rough stock)</p>
Other Copy/Device Features	<p>Job Interrupt (Interrupt the current job) Help (Intuitive text and graphic descriptions) Internal Auditron (Copy) Languages (Select up to 21 languages for User Interface – US English, International English, International French, Italian, German, International Spanish, Catalan, Dutch, Portuguese, Brazilian [Latin Portuguese], Swedish, Norwegian, Danish, Finnish, Turkish, Greek, Russian, Czech, Polish, Hungarian and Romanian)<sup>2</sup></p>
Reduction/Enlargement	<p>Variable Zoom from 25 % - 400 % in 1 % increments Six User-Programmable percentages (25 %, 64 %, 78 %, 129 %, 154 % and 200 %)</p>
Foreign Device Interface (FDI) (Optional)	<p>Interface to third-party access control devices, coin machines, card readers Supports a variety of vending stations available through the Xerox Custom Application Service</p>
USB Port	<p>PC interface for upload/download of internal auditron data and Xerox Copier Assistant Customer device administration/software upgrade</p>
Accessibility Option	<p>Xerox Copier Assistant® (XCA) Software (not available in all countries) provides a PC-based alternative to the user interface touchscreen. Used in conjunction with a customer-supplied PC attached via the USB port, this software provides text-to-speech, screen magnification and easy PC keyboard access to basic and advanced copy features.</p>
<b>Paper Handling – Duplex Automatic Document Feeder (DADF)</b>	
Capacity <sup>3</sup>	75 sheets
Speed	Up to 60 ipm (images per minute) simplex / up to 28 ipm duplex, 8.5 x 11 in. (A4/210 x 297 mm) long edge feed (LEF)
Paper Sizes Sensed	<p>Statement – 5.5 x 8.5 in. (A5/148 x 210 mm long edge feed (LEF) or short edge feed (SEF) Letter – 8.5 x 11 in. (A4/210 x 297 mm) LEF or SEF Legal – 8.5 x 14 in. (216 x 356 mm) SEF Ledger – 11 x 17 in. (A3/297 x 420 mm) SEF</p>
Weights	13 lb to 32 lb bond (50 to 120 gsm)

<sup>2</sup> Language selection and number varies by location.

<sup>3</sup> Paper capacities are based on 20 lb/75 gsm stock; capacities will vary with different weight stocks.

<b>Paper Handling – Two Front Loading Paper Trays</b>	
Capacity <sup>3</sup>	500 sheets each
Sizes	User adjustable from 5.5 x 8.5 in. (A5/148 x 210 mm) to 11 x 17 in. (A3/297 x 420 mm)
Weights	16 lb to 53 lb bond/110 lb index (60 to 200 gsm)
Types	Letterhead Preprinted forms Plain Paper Drilled/Hole-punched Heavyweight Recycled Tab Stock Bond Envelopes Custom Settings (up to 7)
Options	Envelope Tray Kit for Tray 2 (Capacity 50 envelopes)
<b>Paper Handling – Bypass Tray</b>	
Capacity <sup>3</sup>	100 sheets
Sizes	User Adjustable from 4.13 x 5.83 in. (105 x 148 mm) to 11 x 17 in. (A3/297 x 420 mm)
Weights	16 lb to 57 lb bond/80 lb cover (60 to 216 gsm)
Types	Letterhead Preprinted forms Plain Paper Drilled/Hole-punched Heavyweight Recycled Label Stock Transparencies Tab Stock Bond Envelopes Custom Settings (up to 7)
<b>Paper Handling – High Capacity Tandem Tray</b>	
Capacity <sup>3</sup>	Two trays: 1,600 and 2,000 sheets
Sizes	8.5 x 11 in. (A4/210 x 297 mm) LEF
Weights	16 lb to 53 lb bond/110 lb index (60 to 200 gsm)
<b>Paper Handling – Total Capacity</b>	
Device Total Capacity <sup>3</sup>	4,700 sheets (with Bypass tray, front loading paper trays and High Capacity Tandem Tray)
<b>Output Option – Offset Catch Tray (OCT) option</b>	
Capacity <sup>3</sup>	300 sheets
Sizes	4.25 x 5.5 in. (A6/105 x 148 mm) to 11 x 17 in. (A3/297 x 420 mm)
Weights	16 lb to 57 lb bond/80 lb cover (60 to 216 gsm)

<sup>3</sup> Paper capacities are based on 20 lb/75 gsm stock; capacities will vary with different weight stocks.

<b>Output Option – Office Finisher Option</b>	
Capacity <sup>3</sup>	Top Tray – 250 sheets Stacking Tray – 2,000 sheets
Sizes	4.25 x 5.5 in. (A6/105 x 148 mm) to 11 x 17 in. (A3/297 x 420 mm)
Weights	16 lb to 57 lb bond/80 lb cover (60 to 216 gsm)
Stapling <sup>3</sup>	50 sheets Single (any corner) and dual
Hole Punch (Optional)	3-hole punch 2-hole Legal punch
<b>Output Option – Convenience Stapler Option</b>	
Capacity <sup>3</sup>	50 sheets
Sizes	7.5 x 5.4 in. (190 x 138 mm) to 10.9 x 10.24 in. (277 x 260 mm)
<b>Print Specifications</b>	
<b>Network Printing – Controller (Simultaneous rip, receive, program ahead, queue processing and transmit)</b>	
Processor	1.4 GHz AMD Athlon dedicated
Memory (ESS)	256 MB
System Disk	80 GB Hard Drive shared
Printer Language (PDL) auto switching	<ul style="list-style-type: none"> <li>• PCL 6/PCL 5e</li> <li>• PostScript 3 emulation</li> <li>• TIFF (6.0 Old JPEG and New JPEG)</li> <li>• TIFF Fax Extended (TIFF-FX)</li> <li>• PDF</li> <li>• LCDS, SCS, XES and IPDS through third party transforms</li> </ul>
<b>Network Printing – Resolution (printing via CentreWare software)</b>	
	PostScript emulation: 600 x 600 dpi and 1200 x 1200 dpi (up to 256 shades of grey) PCL: 600 x 600 dpi Supports PCL and PS switching within job
Advanced Features Include	Bi-directional Print Drivers Embedded web server for remote control/monitor/setup Job monitoring at the device and at desktop
<b>Network Printing – Printing Features</b>	
Paper Output	Special font Banner Sheet Rotate Image Offset

<sup>3</sup> Paper capacities are based on 20 lb/75 gsm stock; capacities will vary with different weight stocks.

Network Printing – Print Driver Options			
	Job Type <ul style="list-style-type: none"> <li>• Secure, Sample, Delay</li> <li>• LAN Fax-with fax option</li> <li>• Save and Save &amp; Print</li> </ul> Paper Selection by attribute (including transparency separators) Duplex (2-sided) Finishing <ul style="list-style-type: none"> <li>• Multiple Stapling positions</li> <li>• Hole punch (if configured)</li> <li>• Booklet creation</li> <li>• Fit to new paper size</li> </ul> Output tray selections Store and recall driver setting		
Special Pages	Exception Page programming (covers, inserts/tabs, exception pages)		
Image Options	Light/Dark Toner saver Resolution options (600 x 600 and 1200 x 1200 dpi) Reduction/Enlargement Margins (edge to edge printing) Invert Image (negative/mirror)		
Layout/Watermark	N-up (16)/Multi-up Booklet Layout/Finishing Fit to new paper size Image orientation Watermark options		
Printing Protocols and Networks			
Physical	Ethernet 10/100BaseT, 10BaseT, Token ring (IEEE802.5) – via adapter, Wireless Ethernet (IEEE802.11a/b/g) – via third party adapter USB 2.0		
Operating Systems	<ul style="list-style-type: none"> <li>• Microsoft Windows XP, Windows Server XP, Windows Server 2003, Windows Server 2008, Vista</li> <li>• Citrix</li> <li>• Novell NetWare 4.x, 5.x, 6</li> <li>• Mac OS 8.x, 9.x, OS 10.3</li> <li>• Solaris 2.8, 2.9, 2.10</li> <li>• HPUX 11.0</li> <li>• IBM AIX 4.3.3</li> <li>• Linux Fedora Core 1 (Intel)</li> <li>• Linux Yellow Dog 3.0</li> </ul>		
Network Protocols	<ul style="list-style-type: none"> <li>• TCP/IPv4/IPv6, LPR/LPD, Raw IP (Port 9100), NetBIOS SMB, IPX/SPX and Net BEUI, IPP</li> <li>• AppleTalk/EtherTalk</li> </ul>		
Administration Protocols	DHCP, BOOTP, SNMP, WINS, Bonjour, DDNS, SLP v2, SSDP, HTTP/S, RARP, LDAP, SMTP, POP3		
Security Protocols/Features	<table border="0"> <tr> <td style="vertical-align: top;"> <b>Protocols</b> <ul style="list-style-type: none"> <li>• HTTPS</li> <li>• IPsec</li> <li>• 802.1X</li> <li>• SNMPv3</li> </ul> </td> <td style="vertical-align: top;"> <b>Features</b> <ul style="list-style-type: none"> <li>• IP filtering</li> <li>• Unlimited Secure Print</li> <li>• Audit log</li> <li>• Image Overwrite</li> <li>• Data Encryption</li> </ul> </td> </tr> </table>	<b>Protocols</b> <ul style="list-style-type: none"> <li>• HTTPS</li> <li>• IPsec</li> <li>• 802.1X</li> <li>• SNMPv3</li> </ul>	<b>Features</b> <ul style="list-style-type: none"> <li>• IP filtering</li> <li>• Unlimited Secure Print</li> <li>• Audit log</li> <li>• Image Overwrite</li> <li>• Data Encryption</li> </ul>
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Fonts	PCL: 80 scalable fonts, line printer and bitmap format line printer fonts (true type fonts) PostScript 3: 136 PostScript standard fonts (true type fonts/send fonts as/substitution table) Font Management Utility for downloading additional fonts (available for Windows and Mac)		

Print Drivers	<b>Environment</b>	<b>PCL6/5e</b>	<b>PostScript 3</b>
	Windows XP, Windows Server 2003/2003 64 Bit, Windows Vista/Vista 64 Bit, Windows Walk-up (PS), Microsoft Certified	Xerox custom graphical user interface Bi-directional features • Job, Paper and Toner status • Job status notification • Just in time Bi-Di • Auto population of IP address • Delete jobs	Xerox custom graphical user interface Bi-directional features • Job, Paper and Toner status • Job status notification • Just in time Bi-Di • Auto population of IP address • Delete jobs
	Macintosh System 8.x – 10.2	N/A	Generic PPD
	Macintosh System 10.3 and higher	N/A	Xerox custom graphical user interface Bi-directional features • Toner, Fuser and Xerographic module status
Xerox Mobile Express Driver® (X-MED)	<p>Makes it easy for mobile users to find, use and manage Xerox and non-Xerox devices in every new location. Plug into a new network, and X-MED automatically discovers available printers and provides status and capability information. Save a list of “favorite” printers for each location, store application print settings for use on any printer in any network, and greatly reduce mobile support calls to IT.</p> <ul style="list-style-type: none"> <li>• Printers are automatically discovered</li> <li>• Printer list can be managed based on location</li> <li>• Gives Bi-directional feedback device status, supplies, queue management</li> </ul>		
Xerox Global Print Driver® (X-GPD)	<p>A truly universal print driver that lets IT administrators install, upgrade and manage Xerox and non-Xerox devices from a single driver. It provides a consistent, easy-to-use interface for end-users, reducing the number of support calls, and simplifying print services management.</p> <ul style="list-style-type: none"> <li>• Printers are automatically discovered</li> <li>• Printer list can be managed based on location</li> <li>• Gives Bi-directional feedback device status, supplies, queue management</li> </ul>		
Print Submission Tools	<b>Environment</b>	<b>PCL</b>	<b>PostScript 3</b>
	Solaris 2.8, 2.9, 2.10; HPUX 11.0, IBM AIX 4.3.3; Linux Fedora Core 1 (Intel); Linux Yellow Dog 3.0	Submission Tool only	Submission Tool with full feature set (includes administration, GUI/TTY print driver and software installation)
	TIFF/PDF: Supported in Windows 98/Me/NT 4.0/XP, Windows Server 2003	Submission Tool for any TIFF or PDF file	N/A
<b>Device Management</b>			
Management Support	SNMP Version 1. SNMP Version 2c and SNMP Version 3 MIB access (IETF-MIBII RFC 1213), host resources MIB RFC 2790, Printer MIB RFC v.2		
Xerox CentreWare Internet Services	Allows simple remote installation setting of configuration options and management of the device		
Xerox CentreWare® Web	<p>A Web-based server application for network administrators that permits Web browser-based device management from any workstation, whether running Windows, UNIX or any other operating system. Works with any SNMP-managed printer from any manufacturer.</p> <p>Provides help with device discovery and installation, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management.</p> <p>Requires Windows XP or Windows 2003 and Internet Explorer 6.0 and higher</p>		

Novell NDPS/NEPS (gateway for WorkCentre)	Server gateway application: centralized management tool
Xerox CentreWare® for Unicenter TNG	Provides added identification to the general discovery performed by Unicenter TNG and the ability to see the WorkCentre under a Unicenter TNG Business Process View
Xerox CentreWare for Tivoli NetView	Provides for the identification of Xerox WorkCentre multifunction systems in the general discovery performed by Tivoli NetView
Xerox CentreWare for HP OpenView	Provides for the identification of Xerox WorkCentre multifunction systems in the general discovery performed by HP Openview Provides traps and message updates to the Open View alarm browser and the ability to launch CentreWare Internet Services for device management directly from OpenView
Xerox Barcode Pro PS (Information available at www.xeroxofficesap solutions.com)	Enables intelligent PostScript printing on Xerox multifunction systems by storing Xerox software, as well as, the barcode fonts on the printer hard disk. Enables the printing of barcodes from any application (SAP R/3 client or mainframe) that supports PostScript printing. Automatically calculates the check digit, places start/stop and middle bar characters in the data string, compresses and encodes the data string, and rotates the barcode through 90 or 270 degrees.
Xerox Device Types for SAP R/3 Environment are available at (www.xeroxofficesap solutions.com)	Simplifies printing in SAP R/3 environments by providing users of SAP R/3 3.x, 4.x, 4.5x, 4.6x, SAP Enterprise 4.7x, ERP applications with enhanced WorkCentre printing functionality (PostScript and PCL): <ul style="list-style-type: none"> <li>• One- to Two-sided printing</li> <li>• Finishing provides single or dual stapling</li> <li>• Tray pull location from any tray</li> <li>• # of copies – provide the ability to print multiple copies</li> <li>• Paper Type and color – provide ability to select different paper types and paper colors, such as transparency, red, etc.</li> <li>• Print security via PIN ID capability at the WorkCentre</li> <li>• Network Accounting – Provides capability to add Job Based Accounting User IDs to SAP print jobs</li> <li>• Printer banner sheet – Provide the ability to enable/disable printer banner sheets</li> <li>• Barcode printing – Xerox standard PostScript device types available at www.xeroxofficesapsolutions.com supports Intelligent Barcode Printing with Xerox Barcode Pro PS. This Barcode Pro PS can be purchased at www.font.net</li> </ul>
Xerox SAP R/3 Intelligent Barcode Utility (optional) (Purchase via www.font.net)	Provides built-in process intelligence that allows the printing of barcodes on any appropriately configured PostScript printer on the SAP R/3 4.1x, 4.5x, 4.6x and within Latin-1 (ISO8859-1) SAP system code pages only. Used in conjunction with Xerox PostScript Device Types for SAP R/3 environment and Xerox Font Center Barcode Fonts. Utility enables automated checksum calculation, placement of start/stop characters, encoding of data string, and data compression.
<b>CentreWare Internet Services – Integrated device Web page</b>	
Device Status	Web server embedded on Smart Controller <ul style="list-style-type: none"> <li>• Tray status/contents</li> <li>• Consumables status</li> <li>• Alerts</li> </ul>
Job-Print Queue Viewing	Complete job print queue management
Job Submission	Print ready files PS, PCL (TIFF, PDF with Copier/Printer only) Output feature selection (2-sided, staple, fold, hole punch, paper select) Delivery options (Immediate, proof, delay and secure)
Device Administration	Allows simple, remote installation setting of configuration options and management of the device
Scan Template Management	250 templates can be created Create device specific CentreWare scan templates Select confirmation sheet options Share scan templates via device cloning
Browsers	Netscape 6.2, 7.x (Mozilla 1.x) Internet Explorer 5.5.x, 6.x, 7.x, 8.x Safari 1.x Mozilla Firefox 1.x, 3.x
Support	Online support available via web page

Scan Specifications	
<b>Scanning</b>	
Concurrency	Scan while the system is printing, copying, or while it is transferring scan to network or fax jobs
Input Speed	Scan at up to 60 ipm – 8.5 x 11 in. (A4/210 x 297 mm) LEF at all resolutions
Resolutions	DPI Options 600 x 600 dpi 400 x 400 dpi 300 x 300 dpi 200 x 200 dpi 100 x 100 dpi 72 x 72 dpi
	Scan Presets <ul style="list-style-type: none"> <li>• Archival Record (Normal Quality - Smallest file size) – 100 x 100</li> <li>• For Sharing and Printing (Normal Quality - Small file size) – 200 x 200</li> <li>• For High Quality Printing (High Quality - Large file size) – 300 x 300</li> <li>• For OCR (High Quality - Large file size) – 300 x 300</li> <li>• Simple Scan (Normal Quality - Small file size) – 200 x 200</li> </ul>
	Quality/File Size <ul style="list-style-type: none"> <li>• Normal Quality (Small file size)</li> <li>• Higher Quality (Large file size)</li> <li>• Maximum Quality (Largest file size)</li> </ul>
Maximum Scan Area	11 x 17 in. (A3/297 x 420 mm)
File Formats	TIFF 6.0 with G3 MH, G4 MMR, MRC or JPEG compression (single page or multiple pages) PDF (image only with G3 MH, G4 MMR, JPEG or JBIG2 compression), PDF/A, XPS, Searchable PDF, PDF/A and XPS Linearized PDF
<b>Scan to Email (available with the Network Scanning Upgrade)</b>	
Capability	Scan to e-mail (manual address entry or directory (Exchange/Notes/LDAP) address searching (internal address book or Public address book – up to 128 recipients)
Network Protocol	SMTP MIME encoded
Scan Features	Email signatures (6 lines each of 128 character max), email message body (user configurable), email CWIS confirmation sheet options
<b>Network Scanning (available with the Network Scanning Upgrade)</b>	
Capability	<ul style="list-style-type: none"> <li>• Enables device-specific network scan workflows (destination templates) to be easily created and edited via CentreWare Internet Services</li> <li>• Scan to Home displays one template and populates with the user's directory path after authentication</li> <li>• Scan to network server / directory</li> <li>• Scan to Mailbox</li> <li>• Scan to Windows XP client via Windows Image Acquisition (WIA) or TWAIN driver downloadable from <a href="http://www.xerox.com">www.xerox.com</a></li> </ul>
Network Protocol	Novell (NCP via IPX/SPX) FTP Microsoft SMB via TCP/IP HTTP/HTTPS
Document Management Fields (Metadata)	Features only available in Network Scan to File Templates: <ul style="list-style-type: none"> <li>• 1-6 user programmable metadata fields per network scan to file templates and unlimited fields within the template</li> <li>• Metadata Fields consists of field name, display at the LUI or not, default value and other configurations</li> </ul> Customized fields viewed on user interface Variable data entered using virtual keyboard at deviceShare scan templates among WorkCentre via device cloning

Scan Template Management	Scan template management (250 templates) with CentreWare® Internet Services Select confirmation sheet option
Scan Features	Build job for Scan to file and Scan to Email (enables special programming for different pages in one document – can be used for inserts, mixing input from the document glass and document feeder), Duplex scanning, Auto detect document size, Scan mixed size originals, scan to edge.
<b>Network Scanning Software Solutions (optional with the Network Scanning Upgrade)</b>	
Xerox Scan to PC Desktop® Workgroup Edition SE (optional)	A desktop offering that provides document imaging, archiving, editing and organization tools ScanSoft PaperPort SE – image viewing and file management software ScanSoft OmniPage SE – offer desktop/client installation – OCR and file format conversion software Image Retriever – provides fully automated retrieval of scanned images direct from WorkCentre to individual desktops
Xerox Scan to PC Desktop Workgroup Edition Professional (optional)	A desktop offering that provides advanced document imaging, archiving, editing and organization tools. ScanSoft PaperPort Professional image viewing and file management software <ul style="list-style-type: none"> <li>• Complete PDF functionality</li> <li>• Secure PDF workflow of all scanning applications</li> </ul> ScanSoft OmniPage Pro Office (for desktop/client installation) – Professional OCR software for digital archiving and document conversion Image Retriever – provides fully automated retrieval of scanned images direct from a scan enabled Xerox WorkCentre to individual desktops. Also includes an email inbox polling capability.
SMARTsend <sup>4</sup> (optional)	Server base document routing software that supports multiple scan-enabled multifunctional systems Enables transformation, distribution and routing of scanned documents Workflow creation via Web browser-based task creation (destinations, devices, document attributes – 20 file types including PDF, workflow settings, workflow summary) <ul style="list-style-type: none"> <li>• Scan to File Destinations: email, Microsoft NetWare folder, network folder, FTP, Microsoft Exchange 2000 web folders, web URL, remote printers</li> <li>• Scan to Document Repository Destinations: DocuShare, Domino, Domino.doc, Microsoft SharePoint, Hummingbird DNS, Open Text Livelink, Documentum, Interwoven Work Site</li> </ul> Workflow initiation via device scanning user interface (template selection at device UI) Adding of Metadata information
SMARTsend <sup>4</sup> Professional (optional)	Everything in SMARTsend, plus: <ul style="list-style-type: none"> <li>• Workflow initiation via Paperware (Scan coversheets)</li> <li>• Server-based Optical Character Recognition (OCR)</li> <li>• Searchable PDF</li> <li>• Scan to Internet fax file destination</li> <li>• TrueMatch patented search technology</li> </ul>
<b>Fax Specifications</b>	
<b>Fax Options – Walkup Option (One Line)</b>	
Compatibility	ITU (CCITT) Group 3
Memory	256 MB (One Line)
Speed/Modem	V.34 modem: 33,600bps. Less than 4 seconds per page transmission time, ISDN via third party adapter
Compression/Speed	MH/MR/MMR/JBIG/G3/Super G3
Fax Send Features	Quality/Resolution <ul style="list-style-type: none"> <li>• Original type: Normal, text, half tone, photo, lighter/darker, background suppression</li> <li>• Fax – off Platen, mixed sizes or Bound/Book</li> </ul> Auto Send (Up to 5) Audio line monitor Transmission options (Report/Header) Reduce/Split large documents Cover letter Delayed send Build Job (up to 1000 images) Polling

<sup>4</sup> Features, configurations and options vary by location.

Fax Receive Features	One- or two-sided printing Stapled or unstapled, hole punch Receive print mode – Manual (size, margin, stock, header)/Auto Auto answer delay Secure receive Junk fax prevention
Fax Reports	Activity Dial directory Group directory Options Pending Jobs
Fax Mailboxes	Up to 100 password-protected Poll Remote mailboxes (up to 255) password-protected
Auto Dialing Features	<p><b>Speed Dials</b></p> <ul style="list-style-type: none"> <li>• 200</li> </ul> <p><b>Group Dials:</b></p> <p><b>One-line Option:</b></p> <ul style="list-style-type: none"> <li>• Up to 100 groups</li> <li>• Up to 200 recipients per group</li> <li>• Up to recipient entries: 200</li> </ul> <p><b>Two-line option:</b></p> <ul style="list-style-type: none"> <li>• Up to 200 groups</li> <li>• Up to 400 recipients per group</li> <li>• Up to 1000 recipient entries</li> </ul> <p><b>Auto redial</b></p> <ul style="list-style-type: none"> <li>• Up to 14 attempts</li> <li>• Up to 25 min intervals</li> <li>• Batch Send (up to memory capacity)</li> </ul>
Resolutions	200 x 100 dpi (Standard) 200 x 200 dpi (Fine) 300 x 300 dpi 200 x 400 dpi 400 x 400 dpi 400 x 600 dpi 600 x 600 dpi (Super Fine)
<b>Fax Options – LAN Fax with Walkup Fax (optional with the Copier / Printer)</b>	
	Driver based LAN fax for Windows and Macintosh users (PCL and PS drivers) Recipient options (add recipient or add from phone book) User personal phone book – up to 1,000 entries Confirmation sheet Send speed (14.4/33.6kbps or 4800bps) Send time Dialing options (prefix or credit card) Cover sheet (add notes) Preferences – Phonebook (personal or shared LDAP)
<b>Fax Options – Internet Fax Enablement (available with the Network Scanning Upgrade)</b>	
Capability	Direct document transmission to remote Internet Fax machines or email clients (SMTP) Reception and automatic printout of documents sent via email from remote Internet Fax machines or email clients
Maximum Scan Area	11 x 17 in. (A3/297 x 420 mm)
Address Directory Access	Corporate address list via LDAPv3 Downloaded address list (comma-separated file format) Internal LDAP or Public address book

File Formats	TIFF-FX profiles S, F with G3 MH or JPEG compression PDF (image only) with G3 MH, G4 MMR or JPEG compression PDF and Multi TIFF
Resolutions	600 x 600 dpi 400 x 400 dpi 300 x 300 dpi 200 x 200 dpi
Network Protocols	SMTP POP3 (RFC 1939)
Compliance	ITU-T T.37 compliant
Features	Signature (SA configurable – 16 lines each of 128 character max) Delivery Confirmation <ul style="list-style-type: none"> <li>• Fax forward to email</li> <li>• Email receipt option</li> <li>• Confirmation reply option</li> <li>• Cover sheet option</li> <li>• Subject (248 characters)</li> <li>• User configurable message body</li> </ul>
<b>Fax Options – Network Fax Server Enablement (available with the Network Scanning Upgrade)</b>	
Capability	Provides walk-up faxing and hard copy output of received faxes when integrated with fax server applications (fax server and software must be purchased separately from supplier). Transmission speeds, number of lines, compatibility and compression are dependent on fax server configuration (via SMTP).
Maximum Scan Size	11 x 17 in. (A3/297 x 420mm)
Network Protocols	Novell (NCP via IPX/SPX) FTP Microsoft SMB via TCP/IP HTTP/HTTPS SMTP
Fax Send Features	One- or two-sided scanning up to 11 x 17 in. (A3/297 x 420 mm) Phone number entry Add to send list (50 numbers maximum) Delay send (specific time) Resolution selection (fine, standard) Image quality selection (normal, text, lighten/darken, photo, background suppression, seven levels of contrast, seven levels of sharpness)
Fax Print Features	One- or two-sided printing Quantity Staple on/off Collate on/off Secure print on/off Finisher output tray selection (top tray or main tray)
Supported Network Fax Vendors	Multiple vendors, certified by the Xerox Alliance Partner Program. For details visit <a href="http://www.xerox.com">www.xerox.com</a>
<b>Device Management Specifications</b>	
<b>Accounting Features – Internal Auditor</b>	
Tracking	Copy usage
Accounting	Up to 2,150 User accounts Up to 5,925 General accounts Up to 256 Group accounts

Features	Auditron report printout, ability to upload/download account and usage data via direct connection using Microsoft Windows based software
<b>Accounting Features – Xerox Standard Accounting (standard with the Copier / Printer)</b>	
Tracking	Copy, Print, Fax and Scan usage
Accounting	Up to 2,500 User accounts (User Id) Up to 500 General accounts (Client) Up to 500 Group accounts (Department)
Features	Enable/disable via the web UI or the GUI in tools, admin can manage the feature remotely via the web UI, Data can be exported via a CSV file, user required to enter XSA ID into the print driver when submitting a print job, similar to secure print. Xerox Standard Accounting can be used in conjunction with an external device via the FDI (e.g. Coin Op or Card Reader)
<b>Accounting Features – Network Accounting Enablement Kit (optional)</b>	
	Enhanced network accounting with up to the minute data on how the WorkCentre system is being used; comprehensive management and enterprise scale tracking and reporting of device usage of copy, print, scan and server fax. Various options available through Xerox Alliance Partner solutions. For details visit <a href="http://www.xerox.com">www.xerox.com</a> Security enhancements with the addition of HTTPS protocol support WorkCentre requests account authentication from 3rd party server enabling larger databases of users and accounts
<b>Security – Review the Supplemental Security Brochure for Details</b>	
Authentication	Secure device login with network user name and password Supports Kerberos (UNIX/Windows Server 2003) SMB (Windows NT 4.0/Windows Server 2003) Novell over IP/IPX (Novell NetWare 4.x/5.x/6.x) LDAP
Features	802.1X Compliant IPv6 Ready (Phase 2) Disk Image Overwrite – Immediate, On Demand, Scheduled HTTPS (SSL) SNMP V3 IPsec Network Authentication Device Access Password Protection IP Filtering Audit Log Full Disk Encryption Secure Print Fax Security Image Overwrite (Immediate, On Demand and Scheduling)
Common Criteria Certification	The WorkCentre 5150 has received Common Criteria Certification. Common Criteria Certification provides independent, objective validation of the reliability, quality, and trustworthiness of IT products. It is a standard that customers can rely on to help them make informed decisions about their IT purchases.
<b>Common Access Card Enablement</b>	
	Common Access Card Enablement is a solution that increases security of government facilities and critical information through the use of smart identification cards. (Available only in U.S. and certain configurations.)

Machine Specifications		
<b>Monthly Duty Cycle</b>		
	Up to 200,000 pages	
<b>Basic Configurations</b>		
	WorkCentre with DADF, Two Trays, High Capacity Tandem Tray	
<b>Accessory Options<sup>4</sup></b>		
Copier	Walkup Fax: One line Work Surface Offset Catch Tray (OCT) Office Finisher Convenience Stapler Hole Punch (with Office Finisher – see Output Options for details) Envelope Tray Kit (for Tray 2 position) 256 MB Pre Collation Memory (EPC) Foreign Device Interface (FDI) Xerox Copier Assistant® (XCA) (US only) Upgrade Kit to Copier/Printer Network Scanning Upgrade (Includes Network Scanning, Scan to Email, Network Server Fax and Internet Fax)	
Copier / Printer	Walkup Fax with LAN Fax: One line Xerox Scan to PC Desktop® SE and Professional (Available with Copier/Printer/Scanner only) Xerox Unicode International Printing Kit Enablement for Network Accounting and Xerox Alliance Partner Solutions Network Scanning Upgrade (includes Network Scanning, Scan to Email, Network Server Fax and Internet Fax)	
<b>Electrical Requirements</b>		
	110-127 Volt Nominal, 60 Hz, 12A (North America) Note: Convenience Stapler requires separate 110V 15A circuit	
<b>Power Consumption</b>		
	<b>5150 Copier<sup>5</sup></b>	<b>5150 Copier/Printer<sup>5</sup></b>
Running	≤ 1,180 watts	≤ 1,230 watts
Standby	≤ 265 watts	≤ 305 watts
Low Power Mode	≤ 90 watts	≤ 125 watts
Auto Off / Sleep mode	≤ 4 watts	≤ 9 watts
Warm up to Copy	≤ 30 seconds	≤ 30 seconds
Ready to Print	NA	≤ 130 seconds
Low Power Recovery	≤ 9 seconds	≤ 9 seconds
<b>Environmental Considerations</b>		
Required Temperature Range	10° to 32° C	
Required Relative Humidity	10 % to 85 %	

<sup>4</sup> Features, configurations and options vary by location.

<sup>5</sup> With Office Finisher.

Dimensions and Weights (Copier)				
	Width <sup>6</sup>	Depth	Height	Weight <sup>7</sup>
Configuration With OCT	38 in. / 955 mm	26 in. / 650 mm	45 in. / 1,140 mm	264 lbs / 120 kg
With Office Finisher	48 in. / 1,214 mm	26 in. / 650 mm	45 in. / 1,140 mm	326 lbs / 148 kg
Dimensions and Weights (Copier / Printer)				
	Width <sup>6</sup>	Depth	Height	Weight <sup>7</sup>
Configuration With DADF and OCT	49 in. / 1,240 mm	26 in. / 650 mm	45 in. / 1,140 mm	271 lbs / 123 k
With DADF and Office Finisher	59 in. / 1,499 mm	26 in. / 650 mm	45 in. / 1,140 mm	330 lbs / 150 kg
Noise Levels <sup>8</sup>				
	5150 Copier		5150 Copier/Printer	
Standby dB (A) SPL	35		35	
Run Continuous dB (A) SPL	56		59	
Run Impulse dB (A) L SPL	59		63	
Certifications				
	FCC Class A Compliant (US), DOC Class A Compliant (Canada) UL Listed (UL 1950, Third Edition) CB Certified (IEC 60950/EN 60950) 2006/95/EC ENERGY STAR®			
Supplies				
	Description	Order Number	No. per Box	Expected Yield
	Toner Cartridge	006R1046	2	> 36,500 at 6% area coverage per bottle
	Waste Toner Bottle (supplied with each toner cartridge box)	008R12896	1	100,000
	Staple Cartridge (for Office Finisher)	108R00493	3	5,000 per cartridge (15,000 staples)
	Staple Cartridge (for Convenience Stapler) • Complete Cartridge • Refill Cartridge	008R12964 008R12941	1 3	5,000 per cartridge 5,000 per cartridge (15,000 staples)

<sup>6</sup> Bypass Tray closed.

<sup>7</sup> Weights do not include Shelf (2.99 lbs. / 1.36 kg).

<sup>8</sup> Noise levels shown are "Not to Exceed" levels. Actual noise levels will be lower.

# WorkCentre® 5150

Smart Kits				
	Description	Order Number	No. per Box	Expected Yield
	Fuser Module (includes ozone filter)	109R00752 (N. America)	1	400,000
	Xerographic Module – Metered (5150)	113R00672	1	400,000
	Xerographic Module – Sold (5150)	113R00674 (N. America)	1	400,000
	Document Handler Feeder Rolls (5150)	113R00718	1	150,000 feed



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