

WorkCentre® 5222



WorkCentre 5222 shown with Two Tray Module

WorkCentre® 5222	
Output Speed – Printing and copying Black and White	Up to 22 ppm (pages per minute) 8.5 x 11 in. (A4/210 x 297 mm) LEF
	Up to 15 ppm 8.5 x 14 in. (216 x 356 mm)
	Up to 13 ppm 11 x 17 in. (A3/297 x 420 mm)
First-Image-Out Time (FCOT) – Letter-size, from Platen to Offset Catch Tray	As fast as 4.3 seconds
Print Specifications	
System	
Memory	256 MB
System Disk	40 GB (optional on Copier configuration)
Network Printing – Network Controller Processor	333 MHz
Printer Languages (auto sensing/switching)	PCL® 5e PCL® 6 Adobe® Postscript® 3™ (optional)
Network Printing – Resolution	600 x 600 dpi, 1200 x 1200 dpi
Network Printing – Printing Features Features	Secure print Delay print (specific time) Sample set Booklet creation Cover selection Paper selection by attribute N-up Watermark Fit to new paper size Transparency separators Banner sheet enable/disable Output tray selection Image quality (High Speed, High Resolution) Draft mode Store and recall driver settings Reduce/enlarge Mirror image Save to Mailbox Finishing options Bi-Directional
Driver Settings	<ul style="list-style-type: none"> • Application specific saved settings – uses the registry of the application to print per preferences set on client PC. Works at server for applications hosted on a server. Driver only feature. • Driver Pre-Configuration – enables drivers to be configured to an administrator-defined standard before being pushed out. Driver only feature.

Print Protocols and Networks Physical	100 Base-TX/10 BaseT USB 2.0 printer port Wireless Ethernet (IEEE 802.11b/g) via third-party adapters		
Operating Systems	Microsoft® Windows® 2000, XP® 32-bit, XP 64-bit, Windows Server 2003 32-bit, Windows Server 2003 64-bit, Windows Vista 32-bit, Windows Vista 64-bit Mac OS® 8.6–9.2.2, OS®X 10.2–10.4 (PS mandatory) AIX 51v5.3 HP UX 11.0, 11i v2 Solaris 8, 9, 10 Linux® FedoraCore 1, 5 RedHat Enterprise Linux 4 SUSE 10.x		
Network Protocols	TCP/IP: HTTP/HTTPS, Internet Printing Protocol, LPR/LPD, Raw Socket Printing/Port 9100, NetBIOS, IPv6 Netware: Bindery and NDS IPX/SPX, NDPS®/NEPS (with Server Gateway), TCP/IP AppleTalk®: EtherTalk® Microsoft Windows Networking over IP and NetBEUI (All protocols not in use can be disabled)		
Administrative Protocols	DHCP, BOOTP, SNMP, WINS, DDNS, SLP® v2, HTTP, RARP, DHCP Autonet, SSL		
Fonts	Postscript 3: 136 Type 1 fonts, 2 Multiple Master fonts PCL: 81 scalable fonts, line printer bitmap font		
Print Drivers	Environment Windows 2000/XP Windows Vista/Vista 32 Bit Windows Vista/Vista 64 Bit (Microsoft certified)	PCL 5e Bidirectional with user-selectable interface (standard ² and enhanced ¹)	PostScript (requires optional kit) Bidirectional with user-selectable interface (standard ² and enhanced ¹)
	Macintosh® System 8.6–9.2.2 ³ , OSX 10.2–10.4 ³	N/A	Enhanced PPD file
	UNIX	Bidirectional with user-selectable interface (standard ² and enhanced ¹)	Bidirectional with user-selectable interface (standard ² and enhanced ¹)
Print Submission Tools	Command prompt LPR/UNIX tool for print submission Xerox TIFF submission tool supports TIFF and PDF: Supported in Windows 2000/XP/Vista/Windows Server 2003 Submission Tool with full feature set (includes administration, GUI/TTY print driver and software installation) Contents Bridge tool supports TIFF/PDF/XPS		
Device Management Management Support	SNMP Version 1, SNMP Version 2c and Version 3 trap over TCP/IP and IP MIB contains the following standards: RFC 1213, RFC 1514, RFC 1759 and XCMII ver. 3.0		
Xerox CentreWare® Web	<ul style="list-style-type: none"> • A Web-based server application for network administrators that permits Web browser-based device management from any workstation, whether running Windows or UNIX or any other operating system • Works with any SNMP-managed printer from any manufacturer • Provides help with device discovery and installations, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management 		
IP Filter	Allows administrator to control print access to device via IP address		
Xerox CentreWare® for Unicenter TNG®	<ul style="list-style-type: none"> • Provides added identification to the general discovery performed by Unicenter TNG and the ability to see the device under a Unicenter TNG Business Process View • Provides full integration with event management and the choice to integrate with problem management and advanced Help Desk 		
Xerox CentreWare® for Tivoli® Netware®	<ul style="list-style-type: none"> • Provides for the identification of Xerox N-Series printers and WorkCentre multifunction systems in the general discovery performed by Tivoli NetView • Provides the ability to see the discovered Xerox printers/devices in a Xerox Printers Set in addition to the Printers SmartSet • Provides full integration with the NetView and Event Browser and Tivoli Enterprise Console (TEC) 		
Xerox CentreWare® for HP® OpenView®	<ul style="list-style-type: none"> • Provides for the identification of Xerox N-Series printers and WorkCentre multifunction devices in the general discovery performed by HP OpenView • Provides the ability to see the current status of discovered Xerox printers/devices under a Xerox PrinterMap and IP Map via color-coded icons • Provides traps and message updates to the OpenView alarm browser and the ability to launch CentreWare Internet Services for device management directly from OpenView 		

¹ Enhanced: Xerox custom graphical user interface.

² Standard: Driver based on Microsoft tree structure user interface (includes Xerox features and functionality).

³ Support for Intel and PPC chipsets.

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Xerox Device Types for SAP R/3 Environment	Simplifies printing in SAP R/3 environments by providing users of SAP R/3 v4.6C, 4.x and 3.x ERP applications with enhanced WorkCentre printing functionality (PostScript and PCL): <ul style="list-style-type: none"> • Simplex or duplex printing • Finishing—single or dual stapling • Tray pull location from any tray • Print security via PIN ID capability at the WorkCentre
Xerox SAP R/3 Intelligent Barcode Utility (Optional) <i>Purchase via Type House 800-445-3668</i>	Provides built-in process intelligence that allows the printing of barcodes on any appropriately configured PostScript printer on the SAP R/3 4.x (or higher) network. Used in conjunction with Xerox Device Types for SAP R/3 Environment and Xerox Font Center Barcode Fonts. Utility automatically calculates checksum, placement of start/stop characters, and encoding of data string Web server embedded on SMart network controller <ul style="list-style-type: none"> • Tray status/contents • Consumables status
Xerox Barcode Pro PS (Optional) <i>Purchase via Type House 800-445-3668</i>	Enables intelligent PostScript printing on Xerox multifunction printers by storing Xerox software as well as the barcode fonts on the printer hard disk. Enables the printing of barcodes from any application (client or mainframe) that supports PostScript printing. Automatically calculates the check digit, places start/stop and middle barcompresses and encodes the data string, and rotates the barcode through 90 or 270 degrees.
Smart eSolutions	
Meter Assistant	Device Direct or via proxy
Supplies Assistant	Device Direct or via proxy
CentreWare® Internet Services – Integrated Device Web Page Device Status	Web server embedded on SMart Network Controller™ <ul style="list-style-type: none"> • Tray status/contents • Consumables status
Print Queue Viewing	Complete job print queue management—hold, release, promote and delete
Job Submission	Print-ready files (PS, PCL, TIFF, PDF, XPS) Output feature selection
Device Administration	Allows simple, remote installation setting of configuration options and management of the device
Browsers	Windows® XP, 2000: Netscape Navigator®, Firefox® Microsoft® Internet Explorer Macintosh® 9.x/OS X: Netscape Navigator® 6.x, Apple® Safari™, Firefox® Linux: Netscape® 6.x
Scan Specifications	
Scanning (Optional) Capability	Black and White
Concurrency	Scan while the system is printing copy or network print jobs or while it is transferring scan to network or fax jobs
Input Speed	Scan at 54.8 ipm 8.5 x 11 in. (216 x 279 mm/A4) long edge feed @ 200 dpi
Resolution	600 x 600 dpi 400 x 400 dpi 300 x 300 dpi 200 x 200 dpi Bit depth: 1 bit (monochrome)
Maximum Scan Area	11.7 x 17 in. / 297 x 432 mm
Network Protocol	FTP via TCP/IP
File Formats	TIFF PDF XPS
Compression method	MH (photo), MMR (text, text/photo), JBIG2 (PDF)
Document Management Fields	One to six user-programmable metadata fields per scan job Customized fields viewed on user interface Variable data entered using virtual keyboard Only for Network Scan through templates

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Scan Features	Bound originals Edge erase Reduction/enlargement Fit to size Scan presets Compression MR, MMR, JBIG2 (with PDF) Original type (photo and text, photo, text) Background Suppression
Supported Scan Destinations <i>(Varies by scanning software options purchased.)</i>	Scan to network server Scan to remote email destinations via direct SMTP addresses or via various network scanning software options Scan to application (workflow, Electronic Document Management System/Repositories) Scan to Microsoft Exchange 2000 Web Folders Scan to PC Desktop™ (Professional and SE editions) Scan to Windows XP client SMB or FTP Scan to Mailbox Scan to Home Scan to PC
Scan to PC Desktop SE	<ul style="list-style-type: none"> • A desktop and server-based offering that provides document imaging, archiving, editing and organization tools • ScanSoft PaperPort – image viewing and file management software • ScanSoft OmniPage (for desktop/client installation) – OCR and file format conversion software • Image Retriever – provides fully automated retrieval of scanned images direct from a scan enabled Xerox WorkCentre to individual desktops.
Scan to PC Desktop Pro	<ul style="list-style-type: none"> • A desktop and server based offering that provides document imaging, archiving, editing and organization tools • ScanSoft PaperPort Pro – image viewing and file management software • ScanSoft OmniPage Pro (for desktop/client installation) – OCR and file format conversion software • 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.
Email <i>(Included with Scan to Email Kit or Network Scan Kit)</i> Capability	Black and White Direct document email from device Manual or directory Exchange/Notes/LDAP address searching “From” field auto-populated from LDAP (only when authentication is used)
Network Protocol	SMTP, S/MIME, LDAP, LDAP with SSL, POP3
Authentication	Device login with network user name and password Supports: Kerberos (UNIX/Windows 2003 Server), SMB, (Windows 2000/Windows 2003 Server) LDAP Domino
Directory Access	Corporate address list via LDAPv3 Downloaded address list (comma-separated file format)
Scan to Mailbox <i>(Included with Scan to Email Kit or Network Scan Kit)</i> Capability	Black and White
Features	Images can be scanned, printed and faxed directly to the device hard drive and stored in a mailbox. Scanned images that are stored in the mailbox can then be printed, emailed, sent via fax, sent via IFax, routed to a PC, an FTP or SMB server.
Fax Specifications	
Fax <i>(Optional – One Line Option – Requires Hard Disk Drive)</i>	ITY (CCITT) group 3 quality/resolution superfine/600x600, super fine/400 x 400, fine/200x200, standard/200x100 dpi
Speed / Modem(s)	V.34 modem(s): 33,600 bps. Less than four seconds per page transmission time. ISDN via third-party adapter.
Speed / Compression	MH/MMR, JBIG Super G3

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Fax Send Features	<ul style="list-style-type: none"> Fax from print driver (LAN Fax) Auto fax transmission reduction Page-by-page job status at the machine Fax from platen Delay start Automatic memory resend Automatic cover sheets Priority send Broadcast Booklet Scan PSTN Fax (VOIP and DSL not supported) Phone number entry via keyboard or address book Secure Fax via FCODE
Fax Receive Features	<ul style="list-style-type: none"> One- or two-sided printing Reduction at reception to fit available paper Junk Fax prevention FCODE Secure Fax
Fax Forwarding	When enabled with the scan and fax kit, faxes can be received into a mailbox. Using Job Flow Sheets, images that are in the mailbox can be routed to an Email, an FTP or SMB location or a Fax
Fax Reports	<ul style="list-style-type: none"> Activity report Dial directory Transmission confirmation Pending fax Mailbox
Fax Receive Mailboxes	Up to 200 password-protected mailboxes
Auto Dialing	Auto redial, Batch send
Speed Dials	<ul style="list-style-type: none"> 500 speed dials Up to 50 dial groups
Fax Print Features	<ul style="list-style-type: none"> One- or two-sided printing Quantity Staple on/off Collate on/off Finisher output tray selection Secure print on/off
Internet Fax (Optional – Requires Printer/ Copier configuration and Fax Kit) Capability	<ul style="list-style-type: none"> 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	11.7 x 17 in. / 297 x 432 mm
Address Directory Access	Downloaded address list (comma-separated file format)
File Formats	TIFF-S, TIFF-F, TIFF-J
Resolutions	<ul style="list-style-type: none"> 600 x 600 dpi 400 x 400 dpi 200 x 200 dpi 200 x 100 dpi Bit Depth: 1 bit (monochrome)
Network Protocols	<ul style="list-style-type: none"> SMTP POP3
Compliance	ITU-T T.37 complaint

Copy Specifications

Copying	
Document Scanner	Duplex Automatic Document Feeder with 75-sheet capacity (based on 20 lb. bond / 80 gsm paper)
Sides (input:output)	1:1, 1:2, 2:2 and 2:1
Quantity	1 to 999
Resolution	600 x 600 dpi
Concurrency	Concurrent scanning and printing

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Digital Imaging	<ul style="list-style-type: none"> Auto rotation Image shift Edge erase Auto centering Original type selection (photo and text, photo, text, map) with subtypes Lighter/darker Background suppression Auto and manual contrast Sharpness
Reduction/Enlargement	<ul style="list-style-type: none"> Variable zoom from 25 % to 400 % in 1 % increments Anamorphic zoom Six user-programmable percentages
Special Features	<ul style="list-style-type: none"> Auto paper select Auto reduction/enlargement to fit selected paper size Auto registration Auto tray switching Automatic job recovery⁵ Poster mode Watermark Annotation⁵ Bates Stamp⁵ Copy calibration Booklet creation⁵ Multi-up—2, 4 or 8 up Transparency dividers Negative image Mirror image Covers insertion (front only, front and back; blank or printed) Build Job⁵ (enables special programming for different pages in one document—can be used for inserts, different paper sources and mixing input from the document glass and the document feeder) Store and recall job programming⁵ Job interrupt Book copying Sample job Mixed-size originals ID Card Copy
Foreign Device Interface	<ul style="list-style-type: none"> Interface to third-party access control devices, coin machines and card readers Supports a variety of vending stations available through the Xerox Custom Application Service

Device Specifications

Paper Handling – Duplex Automatic Document Feeder	
Capacity	75 sheets (based on 20 lb bond/80 gsm paper)
Speed	54.8 images per minute black and white (Letter/A4 long edge feed (LEF))
Sizes	5.5 x 8.3 in. (140 x 210 mm) to 11.7 x 17 in. (297 x 432 mm) and standard sizes of 5.5 x 8.5 in. to 11 x 17 in. (A5 to A3)
Weights	16 to 32 lb. bond / 38 to 128 gsm
Paper Handling – Bypass Tray	
Capacity ⁴	100 sheets
Sizes	3.5 x 3.9 in. (A6/89 x 98.4 mm) to 11 x 17 in. (A3/297 x 420 mm)
Weights	16 lb bond to 80 lb Cover / 60 to 215 gsm
Types	Same as front-loading trays plus labels, envelopes and transparencies

⁴ Paper capacities are based on 20 lb/75 gsm stock; capacities will vary with different weight stocks.

⁵ Requires hard disk drive for Copier configurations.

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Paper Handling	Tray 1	Tray 2
– Front-Loading Tray (Standard) Capacity ⁴	500 sheets	500 sheets
Sizes	5.5 x 8.5 in. (140 x 216 mm) to 11 x 17 in. (A3/297 x 420 mm)	5.5 x 7.3 in. (A5/140 x 182 mm) to 11 x 17 in. (A3/297 x 420 mm)
Weights	16 lb. bond to 28 lb. bond / 60 to 105 gsm	16 lb. bond to 80 lb. Cover / 60 to 215 gsm
Types	Plain Paper Recycled Bond Custom Type 1 through 5 Punched Letterhead Pre-printed	Plain Paper Recycled Bond Custom Type 1 through 5 Punched Letterhead Pre-printed Heavyweight
Paper Handling – Input Tray Options–Two Tray Module Tray 3 – Tray 4	500 sheets	
Sizes	User adjustable from 5.5 x 7.2 in. (A5/139.7 x 182 mm) to 11 x 17 in. (A3/297 x 420 mm)	
Weights	16 lb bond to 80 lb Cover / 60 to 215 gsm	
Types	Plain Paper Recycled Bond Custom Type 1 through 5 Punched Letterhead Pre-printed Heavyweight	
Total Capacity ⁴	2,100 sheets (includes Trays 1–4 and Bypass Tray)	
Output – Integrated Office Finisher Option Stacking Tray	500 sheets of 20 lb bond (80 gsm) 8.5 x 11 in./A4 or 250 sheets of 20 lb bond (80 gsm) 11 x 17 in./A3	
Sizes	8 x 10 in. / B5 to 11 x 17 in. / A3	
Weights	16 lb bond to 80 lb cover / 60 to 215 gsm	
Stapling	Single Auto stapling (50 sheets – 90 gsm or less; 2 cover sheets – 215 gsm + 48 sheets – 90 gsm or less) Letter, Legal, Tabloid, A3, A4, B4 and B5 sizes supported	
Security Capability	Secure Print, Password Protected PDF, NDS Authentication over IP, Encrypted Scan to Email (with Scan option), LDAP/Kerberos/SMB, IPv6, 802.1x, IPSec, IP Filtering	
Secure Access and Authentication (requires Network Scan)	Optional secure device login with network user name and password Supports: Kerberos (Windows 2000/UNIX/Windows Server 2003), SMB (Windows 2000/Windows Server 2003/Vista) LDAP	
Accounting Accounting with Third-Party Server Applications (optional)	Up-to-the-minute data on how the system is being used; comprehensive usage tracking and reporting; print, scan, copy and fax	
Auditron	Controls and tracks copy, print, fax and scan usage, supports up to 500 user accounts	
Accounting Control	Xerox Standard Accounting Supports Foreign Device Interface Active directory user profile – Controls copy and print usage	

⁴ Features, configurations, and options vary by location.

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Accounting Xerox Standard Accounting Tracking	Copy, Print, Fax and Scan usage			
Accounting	Up to 1,000 User accounts (User ID) Up to 500 General accounts (Client) Up to 750 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.			
Monthly Duty Cycle	Up to 70,000			
Basic Configurations⁶	WorkCentre 5222 Copier: Copy capability WorkCentre 5222 Network Multifunction System: Copy and Print capability with Network Controller and Duplex Automatic Document Feeder			
Accessories	Integrated Office Finisher Side Output Tray One-Line Fax Option Foreign Device Interface Scan to Email Kit (includes Scan to Mailbox) Network Scanning with Email PostScript Kit Scan to PC Desktop Client Software (Professional or SE Edition) Two Tray Module Mobile Stand Internet Fax Kit 40 GB Hard Disk Drive			
Electrical Requirements	220–240 V Nominal, 50/60 Hz, 10A 100-127 Vac, 50/60 Hz, 15A			
Power Consumption Running	< 615 watts			
Standby	< 95 watts			
Sleep Mode	< 6 watts			
Warm Up (from power off)	45 seconds (maximum)			
Low-Power Recovery	26 seconds (maximum)			
Required Temperature Range	50° to 82° F (10° to 28° C)			
Required Relative Humidity	15% to 85%			
Noise Emission	22 dB(A) standby 56 dB(A) running			
Heat Emission	1795 BTU/Hr running 466 BTU/Hr standby			
Dimensions and Weights	Width	Depth	Height	Weight
Base Unit with Two Tray Module	25.2 in. / 640 mm	25.7 in. / 654 mm	43.8 in. / 1,112 mm	214 lbs / 97 kg
Base Unit with Integrated Office Finisher	25.2 in. / 640 mm	25.7 in. / 654 mm	43.8 in. / 1,112 mm	239 lbs / 108.3 kg
Base Unit with Office Finisher LX and Booklet Maker	50.5 in. / 1,283 mm	26.7 in. / 677 mm	43.8 in. / 1,112 mm	253 lbs / 115 kg
Xerox Extensible Interface Platform (EIP)	Xerox Extensible Interface Platform (EIP) is an embedded software platform built with state of the art web technologies. This platform provides the means for software developers to quickly build solutions that are more intuitive and user-friendly for the office workers. Chief among the capabilities provided by EIP is the development of tailored applications with customized user interfaces, and card-based authentication solutions supporting a personalized user experience. At launch, the WorkCentre 5222 will support Equitrac Office v 4.03 and Express v 4.03, Omtool Genifax 3.4, Omtool AccuRoute, Stream StreamCenter v 6.42, X-Solutions ScanFlowStore v 5.1.36.335 or higher and Xerox Secure Access Unified ID System			

⁶ Features, configurations and options may vary by location.

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Certifications	FCC Class A Compliant (U.S.), DOC Class A Compliant (Canada) 89/336/EEC (Europe) UL Listed (UL60950-1, First Edition) CB Certified (IEC 60950-1/EN 60950-1) 73/23/EEC (Europe) Windows Hardware Quality Labs Energy Star Qualified GOST NOM	
Supplies	Description	Order Number
Toner Cartridges	Black (Sold): 20,000 capacity	106R01413
Staple Refills	Staple Refill (Finisher)	008R12941
	Staple Cartridge (Finisher)	008R12964
Smart Kits	Smart Kit™ Drum Cartridge	101R00434
	Long Life Drum Cartridge	101R00435

