

Xerox® WorkCentre® 7220/7225 Color Multifunction Printer

The WorkCentre 7220/7225 Color Multifunction Printer is built on Xerox® ConnectKey® Technology. For more information, go to www.connectkey.com.



System Specifications	WorkCentre 7220	WorkCentre 7225	
Speed	Up to 20 color / 20 ppm black-and-white	Up to 25 ppm color / 25 ppm black-and-white	
Monthly Duty Cycle ¹	Up to 50,000 pages	Up to 60,000 pages	
Recommended Average Monthly Print Volume ²	Up to 5,500 pages	Up to 6,250 pages	
Hard Drive / Processor / Memory	Minimum 250 GB HDD / 1.2 GHz Dual-core / 2 GB system plus 1 GB page me	mory	
Connectivity	10/100/1000Base-T Ethernet, High-Speed USB 2.0 Direct Print, Optional Wi-Fi (v	vith Xerox® USB Wireless Adapter)	
Controller Features	Unified Address Book, Remote Control Panel, Online Support (accessed from the u	user interface and print driver), Configuration Cloning	
Copy and Print			
Copy Resolution	Up to 600 x 600 dpi		
Print Resolution	Up to 2400 x 600 image quality		
First-print-out Time	As fast as 8.8 seconds color / 7.0 seconds black-and-white	As fast as 9.1 seconds color / 7.1 seconds black-and-white	
Page Description Languages	PCL® 5c / PCL 6, XML Paper Specification (XPS®), Adobe® PostScript® 3™ (Option	onal), PDF³	
Print Features	Print from USB ³ , Earth Smart Driver Settings, Job Identification, Store and Recall Driver Settings, Bi-directional Real-time Status, Color By Words ⁴ , Application Defaults, Two-sided Printing (as default)		
Mobile Printing	Apple® AirPrint™, Xerox® PrintBack, Xerox® Mobile Print Solution (Optional), Xerox® Mobile Print Cloud (Optional), Mopria™ certified, Xerox® Print Service Plug-in for Android™		
Scan			
Standard Features	Destinations: Scan to Mailbox; Scan to USB, Scan to Email, Scan to Network; File Formats: PDF, PDF/A, XPS, JPEG, TIFF; Convenience Features: Scan to Home, Single Touch Scan, Searchable PDF, Single/Multi-Page PDF / XPS / TIFF, Encrypted / Password Protected PDF, Linearized PDF / PDF/A		
Optional Features	Software Packages: ConnectKey® for SharePoint®, ConnectKey® for DocuShare®, ConnectKey® Share to Cloud, Xerox® Scan to PC Desktop® SE and Professional, other solutions available through various Xerox Business Innovation Partners		
Fax			
Standard Features	Internet Fax, Fax Build Job, Network Server Fax Enablement		
Optional Features	Fax Forward to Email or SMB, Walk-up Fax (one-line and two-line options, includes LAN Fax)		
Security			
Standard Features	McAfee® Embedded, McAfee ePolicy (ePO) Compatible, HDD Overwrite, 256-bit Encryption (FIPS 140-2 compliant), Common Criteria Certification (ISO 15408), Secure Print, Secure Fax, Secure Scan, Secure Email, Cisco® TrustSec Identity Services Engine (ISE) Integration, Network Authentication, SSL, SNMPv3, Audit Log, Access Controls, User Permissions		
Optional Features	McAfee Integrity Control, Xerox Secure Access Unified ID System®, Smart Card Enablement Kit (CAC/PIV/.NET)		
Accounting			
Standard Features	Xerox® Standard Accounting (Copy, Print, Scan, Fax, Email), Network Accounting Enablement		
Optional Features	Equitrac Express®, Equitrac Office®, Equitrac Professional®, YSoft® SafeQ®, other network accounting solutions available through various Xerox Business Innovation Partners		

Device Specifications				
Control Panel Languages	U.S. English, International English, International French, Italian, German, International Spanish, Dutch, Brazilian Portuguese, Swedish, Norwegian, Danish, Finnish, Turkish, Greek, Russian, Czech, Polish, Hungarian, Romanian, Catalan			
Accessories	'			
Optional	Envelope Tray (Replaces Tray 1) Integrated Office Finisher Office Finisher LX Booklet Maker for Office Finisher LX Hole Punch for Office Finisher LX Convenience Stapler (requires Work Surface) Smart Card Enablement Kit Xerox Secure Access Unified ID System® Walk up Fax (One- or Two-line options, includes LAN Fax) Xerox® USB Wireless Adapter McAfee® Integrity Control Enablement Kit Adobe® PostScript® Kit			
Foreign Device Interface (FDI) (Optional)	Also known as Auxiliary Access [Also known as Auxiliary Access Device, this is an interface to third party access control devices, such as coin machines and card readers.		
Electrical Requirements				
North America	Voltage: 110-127 VAC +/- 10 % Frequency: 50 / 60 Hz +/- 3 %, 1	Voltage: 110-127 VAC +/- 10 % Frequency: 50 / 60 Hz +/- 3%, 15 A		
Europe	Voltage: 220-240 VAC +/- 10 % Frequency: 50 / 60 Hz +/- 3 %, 1	Voltage: 220-240 VAC +/- 10 % Frequency: 50 / 60 Hz +/- 3%, 10 A		
Power Consumption - 115V	WorkCentre 7220		WorkCentre 7225	
Running (Average)	402 watts		370 watts	
Standby Mode	111 watts 118 watts			
Low Power Mode	72 watts	72 watts 66 watts		
Auto Off / Sleep Mode	4.41 watts (Default time to Slee	4.41 watts (Default time to Sleep mode = 2 minutes) 4.4 watts (Default time to Sleep mode = 2 minutes)		
Power Consumption - 230V	WorkCentre 7220	WorkCentre 7220 WorkCentre 7225		
Running (Average)	389 watts		441 watts	
Standby Mode	111 watts		126 watts	
Low Power Mode	66 watts	66 watts 64 watts		
Auto Off / Sleep Mode	4.83 watts (Default time to Slee	4.83 watts (Default time to Sleep mode = 2 minutes) 4.79 watts (Default time to Sleep mode = 2 minutes)		
Warm-up (from Off)	As fast as 214 seconds (Depend	ent on number of services registered)	
Low Power Recovery	4.5 seconds			
Recovery from Sleep	16.1 seconds			
Operating Environment				
Required Temperature Range	50° to 82° F (10° to 28° C)			
Required Relative Humidity	15% to 85%			
Sound Power Levels	Operating 6.96 LwAd (B), Standl	Operating 6.96 LwAd (B), Standby: 4.26 LwAd (B)		
Sound Pressure Levels	Operating: 52 LpAm (dBA), Stan	Operating: 52 LpAm (dBA), Standby: 26.7 LpAm (dBA)		
Dimensions and Weight	Width	Depth	Height	Weight
Base Configuration	23.0 in. / 585 mm	25.2 in. / 640 mm	44.6 in. / 1,132 mm	257 lbs. / 117 kg
With Integrated Office Finisher	23.0 in. / 585 mm	25.2 in. / 640 mm	44.6 in. / 1,132 mm	284 lbs. / 129 kg
With Office Finisher LX (with Booklet Maker)	45.8 in. / 1,164 mm 25.6 in. / 651 mm 44.6 in. / 1,132 mm 319 lbs. / 145 kg			

Certifications		
	FCC Class A Compliant (US), ICES Class A Compliant (Canada) CSA Listed (UL 60950-1, Second Edition) GS Mark ENERGY STAR® EPEAT (United States) GOST NOM Blue Angel ECOLOGO® CE Marked Common Criteria (IEEE 2600.2 standard) Citrix Certified WHQL IPv6 Ready Cerner MEDITECH SAP To view the latest list of certifications, go to www.xerox.com/OfficeCertifications.	
Paper Handling	To view the latest list of certain actions, go to www.xeroxicompositicecertifications.	
Duplex Automatic Document Feed	er	
Capacity⁵	110 sheets	
Speed	up to 55 image per minute black-and-white and color (simplex)	
Paper Sizes	5.5 x 8.5 in. to 11 x 17 in. / A5 to A3	
Weights	16 lb. bond to 32 lb. bond / 50 gsm to 128 gsm	
Bypass Tray		
Capacity ⁵	50 sheets	
Sizes	Custom sizes: 3.5 x 3.9 in. to 11.7 x 17 in. / 89 x 98 mm to 297 x 432 mm	
Weights	16 lb. bond to 80 lb. cover / 60 to 216 gsm	
Types	Bond Card Stock Card Stock Reloaded Custom Envelopes Glossy Card Stock Glossy Card Stock Glossy Card Stock Reloaded Hole punched Labels Letterhead Lightweight Lightweight Card Stock Lightweight Card Stock Reloaded Lightweight Glossy Card Stock Lightweight Glossy Card Stock Lightweight Glossy Card Stock Reloaded Plain Plain Reloaded Preprinted Recycled Transparencies	
Trays 1 and 2 with Stand (WorkCentre 7220/7225)		
Capacity ⁵	Trays 1-2: 520 sheets each	
Sizes	Custom Sizes from 5.5 x 7.2 in. to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm	
Weights	16 lb. bond to 140 lb. index / 60 to 256 gsm	

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Types	Bond Card Stock
	Card Stock Reloaded
	Custom
	Glossy Card Stock
	Glossy Card Stock Reloaded Heavyweight Card Stock
	Heavyweight Card Stock Reloaded
	Heavyweight Glossy Card Stock
	Heavyweight Glossy Card Stock Reloaded
	Hole punched Labels
	Letterhead
	Lightweight
	Lightweight Card Stock
	Lightweight Card Stock Reloaded Lightweight Glossy Card Stock
	Lightweight Glossy Card Stock Reloaded
	Plain
	Plain Reloaded
	Preprinted Recycled
	Transparencies
Trays 1-4 (WorkCentre 7220T/7225	57)
Capacity ⁵	Trays 1-4: 520 sheets each
Sizes	Custom Sizes from 5.5 x 7.2 in. to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm
Weights	16 lb. bond to 140 lb. index / 60 to 256 gsm
	Bond
Types	Card Stock
	Card Stock Reloaded
	Custom
	Glossy Card Stock Glossy Card Stock Reloaded
	Heavyweight Card Stock
	Heavyweight Card Stock Reloaded
	Heavyweight Glossy Card Stock
	Heavyweight Glossy Card Stock Reloaded Hole punched
	Labels
	Letterhead
	Lightweight
	Lightweight Card Stock Lightweight Card Stock Reloaded
	Lightweight Glossy Card Stock
	Lightweight Glossy Card Stock Reloaded
	Plain Plain Reloaded
	Preprinted
	Recycled
	Transparencies
Envelope Tray (Optional - Replaces	Tray 1)
Cαpacity ⁵	Up to 60 envelopes
Sizes	#10 Commercial (9.25 x 4.125 in.), Monarch, DL, C5 Custom sizes: 3.9 x 5.8 in. to 6.4 x 9.5 in. / 98 x 148 mm to 162 x 241 mm
Weights	20 lb. bond to 24 lb. bond / 75 to 90 gsm
Total Capacity	
Device Total Capacity ⁵	7220/7225: 1,090 sheets 7220T/7225T: 2,130 sheets

Finishing				
Output Trays (Standard)				
Stacking Tray ⁵	Dual Catch Tray – up to 250 sheets each, Lower tray offsets			
Integrated Office Finisher (Option	nal)			
Stacking Tray	500 sheets of 20 lb. bond / 80 gsm – 8.5 x 11 in. / A4 or 250 sheets of 20 lb	o. bond / 80 gsm – 11 x 17 in. / A3		
Sizes	3.5 x 3.9 in. to 11.7 x 17 in. / 89 x 98 mm to 297 x 432 mm			
Weights	16 lb. bond to 80 lb. cover / 60 to 256 gsm			
Stapling	Single Auto stapling: 50 sheets maximum: Letter / A4 / B5-size sheets (less than 90 gsm or (2) 220 gsm covers) 30 sheets maximum: Legal / Tabloid / A3 / B4-size sheets (less than 90 gsm or (2) 220 gsm covers)			
Office Finisher LX (Optional)				
Capacity⁵	Stacking Tray: 2,000 sheets unstapled or 1,000 sheets single stapled or 750	sheets dual stapled (8.5 x 11 in. / A4)		
Sizes	7.2 x 8.3 in. to 11.7 x 17 in. / 182 x 210 mm to 297 x 432 mm			
Weights	16 lb bond to 80 lb cover / 60 to 256 gsm			
Multiposition Stapling	50 sheets of 24 lb. bond / 90 gsm			
Hole Punch (Optional) North America: Europe:	2-3 Hole Punch 2-4 Hole Punch			
Booklet Maker for Office Finisher	LX (Score/Crease, Saddle-stitch Staple) (Optional)			
Capacity ⁵	40 booklets (2-15 sheets per booklet – 20 lb. / 80 gsm or less)			
Sizes	Letter – 8.5 x 11 in. / A4 SEF Legal – 8.5 x 14 in. / B4 SEF Ledger – 11 x 17 in. / A3 SEF			
Saddle-stitch Stapling	2-15 sheets / 8-60 page booklet 16 lb. bond to 24 lb. bond / 60 to 90 gsm	· ·		
Score / Crease	1-15 sheets / unstapled			
Convenience Stapler (Optional - R	equires Work Surface)			
Capacity⁵	50-sheet stapling 5,000 staples Requires a separate outlet			
Сору	WorkCentre 7220	WorkCentre 7225		
First-copy-out Time (Letter/A4-size, from Platen to Center Tray)	As fast as 8.4 seconds color As fast as 7.1 seconds black-and-white	As fast as 8.7 seconds color As fast as 7.2 seconds black-and-white		
First-copy-out Time (Letter/A4-size, from DADF to Center Tray)	As fast as 12.5 seconds color As fast as 10.9 seconds black-and-white	As fast as 12.9 seconds color As fast as 11.3 seconds black-and-white		
Sides (input:output)	1-1, 1-2, 2-2, 2-1			
Quantity	1 to 9,999			
Resolution (max.)	600 x 600 dpi			
Reduction / Enlargement	Variable zoom from 25% to 400% in 1% increments			
Concurrency	Program-ahead to allow job to be initiated while initial job is processed (Copy, Print, Fax and Scan)			

Copy Features	Annotation and Bates™ stamping (with color capability and font size adjustment) Authentication for Services (i.e. Color Copy) Auto Paper Select Auto Reduction & Enlargement to fit selected paper size Auto Tray Switching Automatic 2-sided/Duplex Booklet Creation Build Job: (Enables page-level programming and also lets you proof each section or delete last section as the job is built) Collation Covers (Front only, front and back, back only, printed inside and out: Blank or Printed) Dividers (blank) Edge Erase Features Help (Intuitive text and graphic descriptions) ID Card Copy Image Quality Adjustments Image Shift (with Auto Center option) Invert Image (negative or mirror image) Large Job Interrupt Multi-up (up to 15 columns by 15 rows) Sample Set Save Job Settings Single Color Stapling Transparencies
Xerox® Copier Assistant®	Xerox® Copier Assistant® Software provides a PC-based alternative to the user interface touch screen. Used in conjunction with a customer-supplied PC attached via the USB port, this software supports text-to-speech, screen magnification and easy PC keyboard access to basic and advanced copy features. Section 508 compliant. For more information or to download Xerox® Copier Assisstant for free, visit www.xerox.com
Print	
Print Resolution	Up to 2400 x 600 image quality
Print Features	Application Defaults Banner Sheet Enable / Disable Bi-directional Status Custom Color Options (Color By Words) ⁴ Cover Selection Delay Print (specific time) User Permissions Image Options (Toner Saver, Resolution (Standard, Enhanced, High) Job Identification (Print ID or Banner, Print ID in margins on first page only or all pages) Layout / Watermark (N-up (up to 16 pages per sheet), Multi-up, Booklet layout / finishing, Fit to new paper size) Overlays Paper Selection by Attribute LAN Fax (requires optional Fax Kit) Sample Set Saved Job (color jobs can be printed as monochrome) Secure Print with Timed Deletion Special Pages (exception page programming: covers, inserts, exception pages) Store and Recall Driver Settings Sustainability Features (Xerox® Earth Smart Settings, Duplex, N-up, Turn-off Banner and Print ID, Smart Sample Set, Hold All Jobs)
Print from USB	Allows walk-up printing from Type A USB port on front panel Supports direct printing from computer via Type B USB port Supported file formats: PDF³, JPEG, TIFF, PS³, XPS, PCL Color jobs can be printed as monochrome
Operating Systems	Microsoft® Windows® XP SP3 (32- and 64-bit) Windows Server 2003 (32- and 64-bit) Windows Server 2008 and R2 (32- and 64-bit) Windows Server 2012 and R2 Windows Vista SP2 (32- and 64-bit) Windows 7 (32- and 64-bit) Windows 8 (32- and 64-bit) Windows 8.1 (32- and 64-bit)

Operating Systems (PostScript Kit required)	Mac OS 10.7, 10.8, 10.9 PowerPC AIX 5 Solaris® 9, 10 Solaris SPARC 10 HP-UX® 11v2 IBM® AIX® 5 Linux® Redhat® Fedora® Core 19 x86 Linux® Redhat Enterprise 4 and 5 openSUSE® 13.1 x64 Ubuntu® 13.10 x64 Itanian HP-UX 11i v3 Unix®	
Network Protocols	TCP/IP: HTTP/HTTPS, Internet Printing Protocol, LPR/LPD, Raw Socket Printing/Port 9100, IPv4/IPv6,WSD NetWare: Bindery and NDS IPX/SPX, NDPS®/NEPS (with Server Gateway) AppleTalk®: EtherTalk® Microsoft Windows Networking over IP Bonjour® IPv6 Secure FTP Most protocols not in use can be disabled	
Administrative Protocols	DHCP, BOOTP, SNMP, WINS, SLP® v2, HTTP, HTTPS, DHCP Autonet, SSL, NTP, DNS, SSDP	
Fonts	PCL: 93 scalable fonts, line printer and bitmap font (including Cyrillic font support) PostScript 3: 173 Type 1 fonts, 2 Multiple Master fonts	
Xerox® Mobile Express Driver®	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 Mobile Express Driver 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.	
Xerox® Global Print Driver®	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.	
Xerox® Pull Print Driver	Makes it easy for IT managers to qualify, deploy and manage all print devices using a single driver in a Pull Print environment. Uses a single queue and single driver. The Xerox® Pull Print Driver extends convenience across a broad range of printing assets. IT administrators no longer need to manage and configure multiple drivers. Used in conjunction with Xerox Secure Access Unified ID System®, Equitrac Office®, Ysoft® SafeQ®, Pharos® and others.	
Print Solutions		
Xerox® Mobile Print Cloud (Optional)	Xerox® Mobile Print Cloud addresses the needs of businesses with a mobile workforce and puts you ahead of the evolving mobile print need, but without burdening staff, budget or infrastructure. Getting started takes only a few minutes via the cloud. Print from any mobile device to nearly any brand of printer. Accurate printing with true Microsoft® Office® rendering and more. Print what you need, when, where and how you need it.	
Xerox® Mobile Print Solution (Optional)	Xerox® Mobile Print Solution is an ideal choice for sites that have additional requirements for control and security with an onsite server. Xerox® Mobile Print Solution allows users to print from most mobile devices to nearly any brand of printer or MFP without drivers or added complexity. Simply enter a release code (PIN) at the device and get accurate printing with true Microsoft Office rendering and more to use with your server for private, onsite deployment.	
Unified Address Book for Fax, Inter	rnet Fax, Email and Scan to	
Features	Services supported: Fax, Internet Fax, Email, Scan to Maximum contacts: 5,000 Contacts: Supports 1 or more destinations Favorites for quick access of fax numbers, emails, etc.	
Scan		
Concurrency	Scan while the system is printing, copying, or while it is transferring scan to network or fax jobs (priority is for return of scanned originals and printing concurrent jobs)	
Input Speed	Scan at up to 55 ipm color scanning, up to 55 ipm black-and-white – 8.5 x 11 in. / A4 LEF	
Resolution	From 72 x 72 dpi up to 600 x 600 dpi Bit Depth: 1-bit (black-and-white), 8-bit (grayscale), 24-bit (color)	
Maximum Scan Area	11 x 17 in. / A3	
Scan Template Management	Support 250 scan templates Create Xerox® CentreWare® IS scan templates and share via device cloning to other MFPs Confirmation sheet options	
Network Protocols	sFTP, FTP, SMB, NetWare, HTTP, HTTPS	
File Compression	Color TIFF (.1FF 6.0 or TTN2 with JPEG, LZW) Black-and-white TIFF (G3MH, G4 MMR compression - single or multiple pages) Searchable PDF and PDF/A (MRC, JPEG, G3 MH, G4 MMR, JBIG 2 Huffman, JBIG Arithmetic Compression, Deflate (for Black-and-white and within MRC)) Linearized PDF / PDF/A	
Document Management Fields (Meta Data)	Features only available in Network Scan to File Templates: • 1 to 6 user programmable metadata fields per network scan to file templates and unlimited fields within the template – Metadata field consists of field name, default value and other configurations • Customized fields viewed on user interface for variable data input	

Scan Features	Mixed Size Originals Scan Build Job Compression Quality/File Size Control Original Type (Photo and Text, Photo, Text, Map, Newspaper / Magazine) Auto Background and Shadow Suppression Size for Size (for mixed size originals) TWAIN Support / WIA Support Bound Originals Edge Erase Reduction/Enlargement Single Touch Scan buttons (up to 10)
Scan to Email (Standard)	
Scan Features	Email signatures (6 lines each of 128 character max), email message body (user configurable), email CentreWare IS confirmation sheet options Scan to Email S/MIME Encryption Email Signing (requires Smart Card option) Auto send to self
Directory Access	Address list via LDAP (Windows Archive Directory, Exchange, Notes, Domino) Downloaded address list (comma-separated file format)
Scan to (Standard)	
Features	Scan to USB Scan to Network Folder (uses Unified Address Book entries)
Network Scanning – Software Solu	utions
Xerox® Scan to PC Desktop® Professional (Optional)	A desktop offering that provides advanced document imaging, archiving, editing and organization tools: • PaperPort Professional image viewing and file management software - Complete PDF functionality - Secure PDF workflow of all scanning applications • 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 email inbox polling capability
Xerox® ConnectKey® for SharePoint® (Optional)	Xerox® ConnectKey for SharePoint simplifies and streamlines the way you scan, capture and store your paper-based documents. Using your Xerox® MFP, you can route documents directly into the precise document repository folder, just like you would from your PC. At the MFP, you can browse to the folder, name the document, and add any key indexing information before you scan. With the flexibility to capture and route to SharePoint as well as Windows folders, ConnectKey is the right solution for any office that needs to archive and share paper-based documents.
Xerox® ConnectKey® Share to Cloud (Optional)	Xerox® ConnectKey Share to Cloud provides organizations with powerful, easy and secure document scanning capabilities that connect your Xerox® MFP to popular cloud services and email, such as Google Docs™, SalesForce.com, Office 365 and Dropbox™ and gives employees anytime, anywhere access to their most important documents using mobile devices.
Xerox [®] ConnectKey [®] for DocuShare [®] (Optional)	Xerox® ConnectKey for DocuShare, a one-step scan-to-workflow solution, simplifies the process of incorporating hard copy content into enterprise document flows. Users can easily scan documents directly into a DocuShare collection or Windows folder via a multifunction printer (MFP).
Security	
Features	 Expanded Authentication Network authentication to access device and/or device services via- Kerberos (UNIX / Windows Server 2003 / Windows Server 2008), SMB (Windows Server 2003 / Windows Server 2008), NDS, LDAP Xerox Secure Access Unified ID System® Local Authentication (internal database) Smart Card authentication -144k CAC/PIV Card Support (2048 bit certificate key)/.NET Secure Data Digitally signed PDF (when using Smart Card authentication) Encrypted Scan to Email Encrypted/Password Protected PDF (when using Email and Network Scan Templates only) Secure Print (up to 10 digit PIN or Network Authentication) Immediate Image Overwrite On Demand Image Overwrite (Scheduled, Manual), includes sanitation of unused area of disk FIPS 140-2 256 bit Hard Disk Encryption Expanded Authorization SA access based on network credentials Authorization per user per service User Permissions required to access Print and Print Features (e.g. color access, or time restrictions) reflects in the print driver Secure Network Access IP Filter, IPsec, IPv6, SSL v3.0, SNMPv3, HTTPs, 802.1X, Cisco® TrustSec Identity Services Engine (ISE) integration, Device Security McAfee® Embedded Security, Port disablement including USB ports, Audit Log, Hide Print Job Names, McAfee Integrity Control (optional) Common Criteria Certification ISO 15408
Xerox Secure Access Unified ID System® (Optional)	Xerox Secure Access Unified ID System integrates your Xerox® multifunction systems with your existing employee/student ID PIN or badge providing a flexible and convenient authentication system. Allow your staff, employees or students to send documents to a centralized print server. Then, at any multifunction printer on the network, they'll simply log in with a swipe of their magnetic or proximity ID card or their PIN to securely print their job. For more information, go to www.office.xerox.com/software-solutions

Fax	
Network Server Fax Features	
Compatibility	ITU (CCITT) group 3 Various Xerox Business Innovation Partner Solutions
Maximum Scan Area	11 x 17 in. / A3
Fax Send Features	One- or Two-sided Scanning (up to 11 x 17 in. / A3) Add to Send List (50 numbers maximum) Build Job, Favorites, Delay Send (specific time) Original Type (photo, text or photo and text)
Fax Print Features	One- or Two-sided Printing, Staple, Secure Print
Transmission Resolution	Superfine: 400 x 200 dpi (Scan at 600 x 600 dpi) Fine: 200 x 200 dpi Standard: 200 x 100 dpi
Internet Fax Features	
Capability	Direct print-ready 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
Directory Access	Utilizes the Unified Address Book
Send / Receive	Multi-page TIFF, Image only PDF
Resolution	72 x 72 dpi to 600 x 600 dpi Bit Depth: 1-bit (black-and-white)
Network Protocols	SMTP (send), POP3 (receive)
Compliance	ITU-T T.37 compliant
Walk-up Fax Features (Optional (Cu	ustomer-installable) – 1 and 2 lines)
Compatibility	ITU (CCITT) Group 3
Speed / Modems	One or Two V.34 modems: 33,600 bps. Less than 4 seconds per page transmission time ATA analog terminal adapter utilizing T38 (optional)
Compression / Speed	MH/G3, MMR/SG3
Resolution	Walkup Send: Standard: 200 x 100 dpi Fine: 200 x 200 dpi Superfine: 600 x 600 dpi Receive: Accepts all sizes
Fax Send Features	LAN Fax (fax from print driver) Auto Fax Transmission Reduction Page-by-page Job Status at the Machine Delay Start, Build Job, Favorites Automatic Memory Resend Automatic Cover Sheets PSTN Fax Batch Send (up to memory capacity)
Fax Receive Features	One- or Two-sided Printing Stapled or Unstapled Receive Print Mode — Manual (size, margin, stock, header) / Auto Output Tray Selection Up to 200 Password Protected Mailboxes Secure Receive Receive Timestamp Auto Answer Delay
Fax Forward	Forward to Email or SMB Location Fax Forward on Receive Only
Fax Reports	Activity, Dial Directory, Group Directory, Transmission Confirmation, Pending Fax, Options Report, On Demand Overwrite Report, Mailbox Report, Broadcast Report
Directory Access	Utilizes the Unified Address Book Group fax available
Auto Redial	Up to 14 attempts (per country requirements) • 1 to 25 minute intervals
Auto Resend	Up to 5 attempts

Device Management	
Management Support	SNMP Version 1. SNMP Version 2c and SNMP Version 3 trap over TCP/IP and IP
минидентент зиррогт	MIB access (IETF-MIBII RFC 1213), Host Resources MIB RFC 2790, Printer MIB RFC 1759 v.2
Xerox® CentreWare® Web	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. • Provides help with device discovery and installation, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management. • Requires Windows XP, Vista or Windows 7 and Internet Explorer 6.0 and higher. • CentreWare Integration available for Tivoli® NetView®, Unicenter TNG®, Microsoft Management Console (MMC), HP® OpenView®
Novell NDPS/NEPS	Server gateway application: centralized management tool.
Xerox® Device Manager	Xerox® Device Manager collects and manages the data that drives fact-based decisions for your enterprise device management environment. It is a single tool to install print queues and configure, manage, monitor and report on both networked and locally connected devices – regardless of vendor – across your enterprise. Xerox® Device Manager provides: • Device monitoring and troubleshooting • Extensive reporting and discovery of new devices • Usage collection, chargeback and billing capabilities
Xerox® Device Types for SAP Environment	Xerox, together with SAP through our Gold-level membership in the SAP Printer Vendor Program, provides seamless connectivity between SAP systems and your Xerox® printers and MFPs. And as an SAP customer you benefit from having SAP-certified Xerox® device types available right from SAP's online delivery model. SAP-certified device types for Xerox® printers and MFPs are available to download. www.office.xerox.com/software-solutions
Xerox® Device Types for SAP R/3 Intelligent Barcode Utility (optional)	Provides built-in process intelligence that allows the printing of barcodes on any appropriately configured PostScript printer in specific versions of SAPenvironment and within Latin-1 (ISO8859-1) SAP system code pages only. Used in conjunction with Xerox® PostScript Device Types for SAP environment and Xerox® Font Center Barcode Fonts. Information available at www.office.xerox.com/software-solutions
Xerox® Barcode Pro PS (optional)	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 client or mainframe) that supports PostScript printing. Information available at www.office.xerox.com/software-solutions
CentreWare Internet Services – Int	regrated Web Pages Provided by the Device
Device Status	Web server embedded in Network Controller: Tray status/contents Consumables status Alerts Remote Control Panel
Job Submission	Print ready files: PS, PCL, TIFF, PDF, JPG, XPS ⁴ , TXT, PRN Output feature selection (2-sided, output color, collate, orientation, staple, hole punch, folding, output destination) Delivery options (Immediate, sample set, delay and secure, Save job or reprint)
Device Administration	Allows simple, remote installation setting of configuration options and management of the device
Browsers	Internet Explorer 7.x, 8.x, 9.x Safari 5.x Mozilla Firefox 4.x, 5.x, 6.x, 7.x, 8.x, 9.x, 10.x, 11.x Opera 11.x Chrome 12
Support	Install print / scan drivers and online support available via web page
Languages Supported	International English, International French, Italian, German, International Spanish, Dutch, Brazilian Portuguese, Swedish, Norwegian, Danish, Finnish or Russian, Simplified Chinese, Korean, Japanese
Remote Services	
Xerox® MeterAssistant®	Automates the process of collecting and submitting meter reads for tracking and billing of Xerox® device usage. Eliminates the need for time-consuming end-user involvement and ensures that meter reads are submitted to Xerox on time.
Xerox® SuppliesAssistant®	Automatically orders supplies for Xerox® output devices based on actual usage, eliminating the need to manually manage supplies inventory.
MaintenanceAssistant	Offers a fast (and free) way to resolve potential issues and receive assistance and automate the troubleshooting/repair process. Diagnostic data is sent to Xerox, allowing for problems to be solved faster with increased uptime.
Accounting	
Xerox® Standard Accounting (Stand	dard)
Tracking	Copy, Print, Fax, Scan and Email usage
Accounting	Up to 2,497 User accounts (User ID) Up to 500 General accounts (Client) Up to 498 Group accounts (Department)
Features	 Administrator can manage the feature via the Web User Interface or device control panel in tools Administrator has the ability to import or export user accounts, Group Accounts, General Accounts and User limits via an industry standard CSV file

Accounting Options – Network Accounting – Third Party Enablement

- Enhanced network accounting with up to the minute data on how the system is being used
- Comprehensive management and enterprise scale tracking and reporting of device usage of copy, print, scan and server fax
- Numerous solutions are available through Xerox Alliance Partners. For details visit www.xerox.com
- Security enhancements with the addition of HTTPS protocol support
- Device requests account authentication from third party server enabling larger databases of users and accounts
- Accept Authentication Login at control panel and pass to third party Networking Account
- Interface with third party accounting terminal for accounting user interface

	Interface with third party accounting terminal for accounting user interface			
Supplies				
Toner Cartridges (Metered)	Black	22,000 pages ⁶	006R01453	
	Cyan	15,000 pages ⁶	006R01456	
	Magenta	15,000 pages ⁶	006R01455	
	Yellow	15,000 pages ⁶	006R01454	
Toner Cartridges (Sold)	Black	22,000 pages ⁶	006R01457	
	Cyan	15,000 pages ⁶	006R01460	
	Magenta	15,000 pages ⁶	006R01459	
	Yellow	15,000 pages ⁶	006R01458	
Staple Cartridges	for Integrated Office Finisher, Office Finisher LX and Convenience Stapler (1 cartridge per carton)	5,000 each cartridge	008R12964	
	for Office Finisher LX Booklet Maker (8 cartridges per carton)	2,000 each cartridge	008R12897	
Staple Refills	for Integrated Office Finisher, Office Finisher LX and Convenience Stapler (3 refills per carton)	5,000 each refill	008R12941	
Xerox® Smart Kit®				
Drum Cartridge	Black	7220: 67,000 pages ⁷ 7225: 74,500 pages ⁷	013R00657	
	Cyan	7220: 51,000 pages ⁷ 7225: 54,500 pages ⁷	013R00660	
	Magenta	7220: 51,000 pages ⁷ 7225: 54,500 pages ⁷	013R00659	
	Yellow	7220: 51,000 pages ⁷ 7225: 54,500 pages ⁷	013R00658	
Waste Toner Container	1 Cartridge	33,000 pages ⁸	008R13089	
Fuser Module	110 Volt 220 Volt	100,000 pages 100,000 pages	008R13087 008R13088	
Second Bias Transfer Roll	1 Assembly	200,000 pages	008R13086	
Transfer Belt	1 Assembly	200,000 pages	001R00610	

 $^{^{\}scriptsize 1}$ Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

Return spent imaging supplies through the Xerox Green World Alliance collection/reuse/recycling program. For more information, visit www.xerox.com/about-xerox/recycling.

For more information, call 1-800-ASK-XEROX or visit us at www.xerox.com/office



 $^{^{\}rm 2}$ Expected regular monthly throughput.

 $^{^{\}scriptscriptstyle 3}$ PostScript option is required to print PDFs or PostScript files from a thumb drive.

⁴ Only available in the optional Adobe® PostScript® 3™ driver.

⁵ Paper capacities are based on 20 lb. / 75 gsm stock; capacities will vary with different weight stocks.

⁶ Assumptions: Toner cartridge yield is based on 5 % area coverage on 8.5 x 11 in. / A4 LEF. Toner yield can vary due to many factors, including but not limited to, image area coverage, image content, media size, run mode, application types, monthly print volumes and image quality setpoints.

Average drum yield is based on a run length of 5 pages of 8.5 x 11 in. / A4 LEF pages, with split of 30% color / 70% black-and-white pages.

⁸ Waste Toner Container yield will vary depending on type of image, area coverage % and Job run length.