

Xerox® WorkCentre® 7220i/7225i Color Multifunction Printer

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



System Specifications	WorkCentre 7220i	WorkCentre 7225i	
Speed	Up to 20 colour / 20 ppm black and white	Up to 25 ppm colour / 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	memory	
Connectivity	10/100/1000Base-T Ethernet, High-Speed USB 2.0 direct print, Wi-Fi Direct w	rith Optional Xerox® USB Wireless Adapter	
Controller Features	Unified Address Book, Remote Control Panel, Online Support (accessed fr	om the 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 colour / 7.0 seconds black and white	As fast as 9.1 seconds colour / 7.1 seconds black and white	
Page Description Languages	PCL® 5c / PCL 6, XML Paper Specification (XPS®), Adobe® PostScript® 3™ (O	ptional), Adobe® PDF version 1.7³	
Print Features	Print from USB³, Encrypted Secure Print, Xerox® Earth Smart Driver Settings, Job Identification, Booklet Creation, Store and Recall Driver Settings, Bidirectional Real-time Status, Scaling, Job Monitoring, Xerox® Colour By Words®, Application Defaults, Two-sided Printing (as default), Hold All Jobs		
Mobile Printing and Apps	Standard: Apple® AirPrint™, Mopria® Certified, QR Code App, Xerox® App Gallery App, @PrintByXerox App; Free Download: Xerox® Print Service Plug-in for Android, Mopria® Print Service Plug-in for Android™, Xerox® Mobile Link App; Optional: Xerox® Mobile Print, Xerox® Mobile Print Cloud, Xerox® Easy Translator Service³		
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, Linearised PDF / PDF/A		
Optional Features	ConnectKey® for DocuShare®, Xerox® Scan to PC Desktop® SE and Professional, other solutions available through various Xerox Alliance Partners		
Fax			
Standard Features	Internet Fax, Fax Build Job, Network Server Fax Enablement		
Optional Features	Walk-up Fax (one-line and two-line options, includes LAN Fax and Fax Forward to Email or SMB)		
Security			
Standard Features	McAfee® Embedded, McAfee ePolicy (ePO) Compatible, HDD Overwrite, AES 256-bit Encryption (FIPS 140-2 compliant), SHA-256 Hash Message Authentication, Common Criteria Certification (ISO 15408) (undergoing evaluation), Encrypted Secure Print, Secure Fax, Secure Scan, Secure Email, Cisco® TrustSec Identity Services Engine (ISE) Integration, Network Authentication, TLS, SNMPv3, Audit Log, Access Controls, User Permissions		
Optional Features	McAfee Integrity Control, Smart Card Enablement Kit (CAC/PIV/.NET), Xerox® PrintSafe Software		
Accounting			
Standard Features	Xerox® Standard Accounting (Copy, Print, Scan, Fax, Email), Network Accounting Enablement		
Optional Features	Equitrac Express®, Equitrac Office®, YSoft® SafeQ®, other network accounting solutions available through various Xerox Alliance Partners		

Device Specifications				
Control Panel Languages		nternational French, Italian, German, I an, Czech, Polish, Hungarian, Romania	nternational Spanish, Dutch, Brazilian ın, Catalan, Arabic	Portuguese, Swedish, Norwegian,
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 (recommended use with optional Work Surface) Smart Card Enablement Kit Walk up Fax (One- or Two-line options, includes LAN Fax) Wi-Fi Direct with Optional Xerox® USB Wireless Adapter McAfee® Integrity Control Enablement Kit Adobe® PostScript® Kit			
Foreign Device Interface (FDI) (Optional)	Also known as Auxiliary Access Devic	e, this is an interface to third party ac	cess control devices, such as coin macl	hines and card readers.
Electrical Requirements				
North America	Voltage: 110-127 VAC +/- 10% Frequency: 50 / 60 Hz +/- 3%, 15 A			
Europe	Voltage: 220-240 VAC +/- 10% Frequency: 50 / 60 Hz +/- 3%, 10 A			
Power Consumption–115V	WorkCentre 7220i		WorkCentre 7225i	
Running (Average)	402 watts		370 watts	
Standby Mode	111 watts		118 watts	
Low Power Mode	72 watts		66 watts	
Auto Off / Sleep Mode	4.41 watts (Default time to Sleep mo	ode = 2 minutes)	4.4 watts (Default time to Sleep mo	de = 2 minutes)
Power Consumption–230V	WorkCentre 7220i		WorkCentre 7225i	
Running (Average)	389 watts		441 watts	
Standby Mode	111 watts		126 watts	
Low Power Mode	66 watts		64 watts	
Auto Off / Sleep Mode	4.83 watts (Default time to Sleep mode = 2 minutes) 4.79 watts (Default time to Sleep mode = 2 minutes)			ode = 2 minutes)
Warm-up	Time from power off to when service	es are displayed: As fast as 158 second	ds	
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), Standby: 4	.26 LwAd (B)		
Sound Pressure Levels	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 Listed (UL 60950-1, Second Edit GS Mark ENERGY STAR® EPEAT (United States) GOST NOM Apple® AirPrint™ 1.4 Certification Mopria® Certified Wi-Fi Direct Certification Blue Angel ECOLOGO® CE Marked Common Criteria (IEEE 2600.2 stand Citrix Certified WHQL IPv6 Ready Cerner MEDITECH SAP	tion)		

Denos Handlins			
Paper Handling			
Duplex Automatic Document Feede			
Capacity ⁵	110 sheets		
Speed	up to 55 image per minute black and white and colour (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			
Capacity⁵	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 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 and 2 with Stand (WorkCen			
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		
Types	Bond Card Stock, Card Stock Reloaded Custom Glossy Card Stock, Glossy Card Stock Reloaded Heavyweight Card Stock, Glossy Card Stock Reloaded Hole punched Labels Letterhead Lightweight, Lightweight Card Stock, Lightweight Card Stock Reloaded, Heloaded, Lightweight Glossy Card Stock, Lightweight Glossy Card Stock Reloaded Plain, Plain Reloaded Preprinted Recycled Transparencies		
Trays 1-4 (WorkCentre 7220iT/7225	5iT)		
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		
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		
Envelope Tray (Optional–Replaces 1	Envelope Tray (Optional–Replaces Tray 1)		
Capacity 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	7220i/7225i: 1,090 sheets 7220iT/7225iT: 2,130 sheets		

Dual Catch Tray – up to 250 sheets each, Lower tray offsets		
xl)		
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		
3.5 x 3.9 in. to 11.7 x 17 in. / 89 x 98 mm to 297 x 432 mm		
16 lb. bond to 80 lb. cover / 60 to 256 gsm		
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)		
Stacking Tray: 2,000 sheets unstapled or 1,000 sheets single stapled or 750	0 sheets dual stapled (8.5 x 11 in. / A4)	
8.3 x 7.2 in. to 11.7 x 17 in. / 210 x 182 mm to 297 x 432 mm		
16 lb bond to 80 lb cover / 60 to 256 gsm		
50 sheets of 24 lb. bond / 90 gsm		
2-3 Hole Punch 2-4 Hole Punch		
X (Score/Crease, Saddle-stitch Staple) (Optional)		
40 booklets (2-15 sheets per booklet – 20 lb. / 80 gsm or less)		
Letter – 8.5 x 11 in. / A4 SEF Legal – 8.5 x 14 in. / B4 SEF Ledger – 11 x 17 in. / A3 SEF		
2-15 sheets / 8-60 page booklet 16 lb. bond to 24 lb. bond / 60 to 90 gsm		
1-15 sheets / unstapled		
ecommended Use with Optional Work Surface)		
50-sheet stapling 5,000 staples Requires a separate outlet		
WorkCentre 7220i	WorkCentre 7225i	
As fast as 8.4 seconds colour As fast as 7.1 seconds black and white	As fast as 8.7 seconds colour As fast as 7.2 seconds black and white	
As fast as 12.5 seconds colour As fast as 10.9 seconds black and white	As fast as 12.9 seconds colour As fast as 11.3 seconds black and white	
As fast as 10.9 seconds black and white		
As fast as 10.9 seconds black and white 1-1, 1-2, 2-2, 2-1		
As fast as 10.9 seconds black and white 1-1, 1-2, 2-2, 2-1 1 to 9,999		
As fast as 10.9 seconds black and white 1-1, 1-2, 2-2, 2-1 1 to 9,999 600 x 600 dpi	As fast as 11.3 seconds black and white (Copy, Print, Fax and Scan)	
	500 sheets of 20 lb. bond / 80 gsm - 8.5 x 11 in. / A4 or 250 sheets of 20 3.5 x 3.9 in. to 11.7 x 17 in. / 89 x 98 mm to 297 x 432 mm 16 lb. bond to 80 lb. cover / 60 to 256 gsm Single Auto stapling: 50 sheets maximum: Letter / A4 / B5-size sheets (less than 9 30 sheets maximum: Legal / Tabloid / A3 / B4-size sheets (less than 90 gsn Stacking Tray: 2,000 sheets unstapled or 1,000 sheets single stapled or 750 8.3 x 7.2 in. to 11.7 x 17 in. / 210 x 182 mm to 297 x 432 mm 16 lb bond to 80 lb cover / 60 to 256 gsm 50 sheets of 24 lb. bond / 90 gsm 2-3 Hole Punch 2-4 Hole Punch 2-4 Hole Punch 2-4 Hole Punch 2-5 Sheets per booklet - 20 lb. / 80 gsm or less) Letter - 8.5 x 11 in. / A4 SEF Legal - 8.5 x 14 in. / B4 SEF Ledger - 11 x 17 in. / A3 SEF 2-15 sheets / 8-60 page booklet 16 lb. bond to 24 lb. bond / 60 to 90 gsm 1-15 sheets / unstapled commended Use with Optional Work Surface) 50-sheet stapling 5,000 staples Requires a separate outlet WorkCentre 7220i	

Xerox® Copier Assistant®	Xerox® Copier Assistant® Software 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 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 Assistant for free, visit www.xerox.com.	
Print	reactives, section 500 compliants for more information of to download Actor Copier Assistant for free, visit www.xcrox.com.	
Print Resolution	Up to 2400 x 600 image quality	
Print Features	Application Defaults	
	Banner Sheet Enable / Disable Bidirectional Status Custom Colour Options (Colour By Words)* 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) Booklet layout Finishing Fit to new paper size Hold All Jobs Paper Selection by Attribute LAN Fax (requires optional Fax Kit) Sample Set Saved Job (colour 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) Two-sided Printing (as default)	
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 Colour jobs can be printed as monochrome	
Operating Systems	Microsoft® Windows® XP SP3 (32- and 64-bit) Windows Server 2003 SP2 R2 (32- and 64-bit) Windows Server 2008 and R2 (32- and 64-bit) Windows Server 2012 and R2 (64-bit) Windows Vista SP2 (32- and 64-bit) Windows 7 (32- and 64-bit) Windows 8 (32- and 64-bit) Windows 8 (32- and 64-bit) Windows 8 1 (32- and 64-bit) Windows 10 (32- and 64-bit) Mac OS 10.8, 10.9, 10.10, 10.11 (PostScript Kit required) Linux® Redhat® Fedora® Core 20 x86 (PostScript Kit required) Linux® Redhat Enterprise 4 and 5 (PostScript Kit required) Ubuntu® 14.04 x64 (PostScript Kit required) PowerPC AIX 5 (PostScript Kit required) Solaris® 9, 10 (PostScript Kit required) Solaris SPARC 10 (PostScript Kit required) IBM® AIX® 5 (PostScript Kit required) IBM® AIX® 5 (PostScript Kit required) Itanian HP-UX 11 v 3 (PostScript Kit required) Unix® (PostScript Kit required) Unix® (PostScript Kit required)	
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® / AirPrint™ IPv6 Secure FTP Most protocols not in use can be disabled	
Administrative Protocols	DHCP, SNMP, WINS, SLP® v2, HTTP, HTTPS, DHCP Autonet, TLS, NTP, MDNS, 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 "favourite" 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 Equitrac Office®, Ysoft® SafeQ®, Pharos® and others.	

Print Solutions		
Xerox® Mobile Print Cloud (Optionαl)	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 multifunction printer 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.	
Xerox® Print Service Plug-in for Android™ (Free at Google Play™ Store)	The Xerox® Print Service Plug-in for Android KitKat (4.4 or greater) devices streamlines mobile printing without third-party apps or additional print drivers. You can easily print photos, Web pages and documents when your mobile device is connected to ConnectKey-enabled multifunction printers using a wireless network. A robust print option set includes two-sided printing, stapling and secure code release. A free download is available from the Google Play™ store.	
Xerox® Mobile Link App (Free at Google Play Store and Apple® App Store)	The Xerox® Mobile Link App allows you to scan, email and fax from your phone or tablet by connecting with our multifunction printers and send data to and print data from cloud storage. It is easy to create Mobile Link One-Touch Workflows between a mobile device and a multifunction printer. Using a manual address or QR code identification for pairing, automatic device discovery makes it easy to find and pair a mobile device with a nearby Xerox® multifunction printer.	
Unified Address Book for Fax, Inte	ernet Fax, Email and Scan to	
Features	Services supported: Fax, Internet Fax, Email, Scan to Maximum contacts: 5,000 Contacts: Supports 1 or more destinations Favourites for quick access of all services supported	
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 colour 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 (greyscale), 24-bit (colour)	
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 multifunction printers Confirmation sheet options	
Network Protocols	sFTP, FTP, SMB, NetWare, HTTP, HTTPS	
File Compression	Colour TIFF (TIFF 6.0 or TTN2 with JPEG, LZW) Black and white TIFF (G3MH, G4 MMR compression—single or multiple pages) Searchable PDF/OCR and PDF/A-1b (MRC, JPEG, G3 MH, G4 MMR, JBIG 2 Huffman, JBIG Arithmetic Compression, Deflate (for Black and white and within MRC)) Linearised 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 • Customised 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 2.0 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 Sol	utions	
Xerox® Scan to PC Desktop® Professional (Optional)	A desktop offering that provides advanced document imaging, archiving, editing and organisation 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® WorkCentre® 7220i/7225i

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.		
Xerox® ConnectKey® Apps (Found at the Xerox® App Gallery)	Increase user productivity by simplifying and shortening everyday tasks. Unlike traditional software, ConnectKey Apps do not require a dedicated server, PC or IT resource. Instead, simply download these lightweight, serverless ConnectKey Apps to the ConnectKey-enabled multifunction printer.		
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 authentication 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 / Securely delete jobs using approved algorithms On Demand Image Overwrite (Scheduled, Manual), includes sanitation of unused area of disk FIPS 140-2 256 bit Hard Disk Encryption Expanded Authorisation SA access based on network credentials Authorisation per user per service User Permissions required to access Print and Print Features (e.g. colour access, or time restrictions) reflects in the print driver Secure Network Access IP Filter, IPsec, IPv6, TLS v1.0, v1.2, 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 (undergoing evaluation) 		
Xerox® PrintSafe Software	This authentication software integrates with trusted industry cards and readers and provides PIN access to nearly any printer in a customer's secured print environment. It works with both Xerox® devices and devices from other vendors. This software is open to work with a variety of industry standard secure readers and cards.		
Fax			
Network Server Fax Features			
Compatibility	ITU (CCITT) group 3 Various Xerox Alliance 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, Favourites, 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	Utilises 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		
	(Customer-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 utilising 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		

Xerox® WorkCentre® 7220i/7225i

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, Favourites 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	Utilises 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 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 8, Vista, Server 2009, Server 2012 or Windows 7 and Internet Explorer 8.x and higher. • CentreWare Integration available for Tivoli® NetView®, Unicentre TNG®, Microsoft Management Console (MMC), HP® OpenView®
Novell NDPS/NEPS	Server gateway application: centralised 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 Programme, provides seamless connectivity between SAP systems and your Xerox® printers and multifunction printers. 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 multifunction printers 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 Centre 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 ^a , TXT, PRN Output feature selection (2-sided, output colour, 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

Xerox® WorkCentre® 7220i/7225i

Languages Supported	International English, International French, Italian, German, International or Russian, Simplified Chinese, Korean, Japanese, Arabic	Spanish, Dutch, Brazilian Portuguese	, Swedish, Norwegian, Danish, Finnish
Remote Print Services			
Automatic Meter Reading (AMR)	Automates the process of collecting and submitting meter reads for tracking consuming end-user involvement and ensures that meter reads are submit		e. Eliminates the need for time-
Automatic Supplies Replacement (ASR)	Automatically orders supplies for Xerox® output devices based on actual us not be available in all countries).	sage, eliminating the need to manuc	ally manage supplies inventory (may
Accounting			
Xerox® Standard Accounting (Stan	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 Acc	ounting (Allows central server to manage all accounting)		
	Enhanced network accounting with up to the minute data on how the sy Comprehensive management and enterprise scale tracking and reporting Numerous solutions are available through Xerox Alliance Partners. For de Security enhancements with the addition of HTTPS protocol support Device requests account authentication from third party server enabling Accept Authentication Login at control panel and pass to third party Net Interface with third party accounting terminal for accounting user interface.	g of device usage of copy, print, scar stails visit www.xerox.com larger databases of users and accou tworking Account	
Supplies			
Toner Cartridges (Sold)	Black	22,000 pages ⁶	006R01461
	Cyan	15,000 pages ⁶	006R01462
	Magenta	15,000 pages ⁶	006R01463
	Yellow	15,000 pages ⁶	006R01464
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	7220i: 67,000 pages ⁷ 7225i: 74,500 pages ⁷	013R00657
	Cyan	7220i: 51,000 pages ⁷ 7225i: 54,500 pages ⁷	013R00660
	Magenta	7220i: 51,000 pages ⁷ 7225i: 54,500 pages ⁷	013R00659
	Yellow	7220i: 51,000 pages ⁷ 7225i: 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

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 programme. For more information, visit www.xerox.com/about-xerox/recycling.

For more information, visit us at www.xerox.com/office.



² Expected regular monthly throughput.

³ PostScript option is required.

 $^{^4}$ Only available in the optional Adobe® PostScript® $3^{\text{\tiny TM}}$ 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.

⁷ 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% colour / 70% black and white pages.

 $^{^{\}rm 8}$ Waste Toner Container yield will vary depending on type of image, area coverage $\,\%\,$ and Job run length.