

# Xerox® WorkCentre® 7200 Series Colour Multifunction System

WorkCentre 7200 series multifunction systems are powered by the Xerox® ConnectKey™ Controller. These simple-to-implement systems give you real, practical solutions that easily streamline how you communicate, process and share important information, simplify complex paper-driven tasks, and drive down costs while keeping your data secure.



System Specifications	WorkCentre 7220	WorkCentre 7225
<b>Speed</b>	Up to 20 colour / 20 ppm black and white	Up to 25 ppm colour / 25 ppm black and white
<b>Monthly Duty Cycle<sup>1</sup></b>	Up to 87,000 pages	Up to 107,000 pages
<b>Recommended Average Monthly Print Volume<sup>2</sup></b>	Up to 5,500 pages	Up to 6,250 pages
<b>Hard Drive / Processor / Memory</b>	250 GB / 1.2 GHz Dual-core / 2 GB system plus 1 GB page memory	
<b>Connectivity</b>	10/100/1000Base-T Ethernet, High-Speed USB 2.0 Direct Print, Optional Wi-Fi (with Xerox® USB Wireless Adaptor)	
<b>Controller Features</b>	Unified Address Book, Remote Control Panel, Online Support (accessed from the user interface), Configuration Cloning	
<b>Copy and Print</b>		
<b>Copy Resolution</b>	Up to 600 x 600 dpi	
<b>Print Resolution</b>	Up to 2400 x 600 image quality	
<b>First-print-out Time</b>	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
<b>Page Description Languages</b>	PDF, PCL® 5c / PCL 6 emulations, XML Paper Specification (XPS), Adobe® PostScript® 3™ (Optional)	
<b>Print Features</b>	Print from USB, Earth Smart Driver Settings, Job Identification, Store and Recall Driver Settings, Bidirectional Real-time Status, Colour By Words, Application Defaults, Two-sided Printing (as default)	
<b>Mobile Printing</b>	Xerox® Mobile Print® Solution (Optional), Xerox® Mobile Print Cloud® (Optional), Xerox® PrintBack	
<b>Scan</b>		
<b>Standard Features</b>	Scan to Network, Scan to Email, Scan to Folder, Scan to SMB or FTP, Scan to USB Memory Device, Single Touch Scanning, Text Searchable PDF, PDF/A, XPS, Linearised PDF, JPEG, TIFF, Single/Multipage PDF, TIFF, TWAIN Support	
<b>Optional Features</b>	ConnectKey for SharePoint®, ConnectKey Share to Cloud, Xerox® Scan to PC Desktop® SE or Professional	
<b>Fax</b>		
<b>Standard Features</b>	Internet Fax, Fax Build Job, Network Server Fax Enablement (solutions available through various Xerox® Alliance Partners)	
<b>Optional Features</b>	Fax Forward to Email or SMB, Walk-up Fax (one-line and two-line options, includes LAN Fax)	
<b>Security</b>		
<b>Standard Features</b>	McAfee® Embedded, McAfee ePolicy (ePO) Compatible, Hard Drive Image Overwrite, HDD 256-bit Encryption (FIPS 140-2 compliant), Common Criteria Certification (ISO 15408) (pending), Secure Print with Timed Deletion, Secure Fax, Secure Scan, Secure Email, Cisco® TrustSec Identity Services Engine (ISE) Integration, Network Authentication, SSL, SNMPv3, Audit Log, Access Control Feature, User Permissions	
<b>Optional Features</b>	McAfee Integrity Control, Smart Card Enablement Kit (CAC/PIV, .NET), Xerox Secure Access Unified ID System® with Follow-You Print™	
<b>Accounting</b>		
<b>Standard Features</b>	Xerox® Standard Accounting (Copy, Print, Scan, Fax, Email), Network Accounting Enablement	
<b>Optional Features</b>	Equitrac Office®, Equitrac Professional®, YSoft® SafeQ®	

# Xerox® WorkCentre® 7220/7225

Device Specifications				
<b>Control Panel Languages</b>	International English, International French, Italian, German, International Spanish, Dutch, Brazilian Portuguese, Swedish, Norwegian, Danish, Finnish, Turkish, Greek, Russian, Czech, Polish, Hungarian or Romanian, Catalan			
Accessories				
<b>Optional</b>	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® (with USB Card Reader) with Follow-You Print™ Walk up Fax (One- or Two-line options, includes LAN Fax) ScanFlowStore Xerox® Unicode International Print Kit Xerox® USB Wireless Adaptor McAfee Integrity Control Enablement Kit Adobe® PostScript® Kit			
<b>Foreign Device Interface (FDI) (Optional)</b>	Also known as Auxiliary Access Device, this is an interface to third party access control devices, such as coin machines and card readers. Supports a variety of vending stations available through the Xerox® Custom Application Service.			
Electrical Requirements				
	Voltage: 220-240 VAC +/- 10% Frequency: 50 / 60 Hz +/- 3%, 10 A			
Power Consumption—230V	WorkCentre 7220	WorkCentre 7225		
<b>Running (Average)</b>	389 watts / hour	441 watts / hour		
<b>Standby Mode</b>	111 watts / hour	126 watts / hour		
<b>Low Power Mode</b>	66 watts / hour	64 watts / hour		
<b>Auto Off / Sleep Mode</b>	4.83 watts / hour (Default time to Sleep mode = 2 minutes)	4.79 watts / hour (Default time to Sleep mode = 2 minutes)		
<b>Warm-up (from Off)</b>	214 seconds			
<b>System Recovery Time (from Low Power Mode)</b>	4.5 seconds			
<b>System Recovery Time (from Sleep Mode)</b>	16.1 seconds			
Operating Environment				
<b>Required Temperature Range</b>	10° to 28° C			
<b>Required Relative Humidity</b>	15% to 85%			
<b>Sound Power Levels</b>	Operating: 7.0 B(A), Standby: 4.3 B(A)			
<b>Sound Pressure Levels</b>	Operating: 52 dB(A), Standby: 26.7 dB(A)			
Dimensions and Weight	Width	Depth	Height	Weight
<b>Base Configuration</b>	585 mm	640 mm	1,132 mm	117 kg
<b>With Integrated Office Finisher</b>	585 mm	640 mm	1,132 mm	129 kg
<b>With Office Finisher LX (with Booklet Maker)</b>	1,164 mm	651 mm	1,132 mm	145 kg

Certifications	
	FCC Class A Compliant (US), ICES Class A Compliant (Canada) CSA Listed (UL 60950-1, Second Edition) ENERGY STAR® GOST NOM Blue Angel Environmental Choice CE Marked Common Criteria (IEEE 2600.2 standard) (pending) EPEAT GS Mark Citrix Certified
Paper Handling	
Duplex Automatic Document Feeder	
Capacity <sup>3</sup>	110 sheets
Speed	up to 55 image per minute black and white and colour (simplex)
Paper Sizes	A5 to A3
Weights	50 gsm to 128 gsm
Bypass Tray	
Capacity <sup>3</sup>	50 sheets
Sizes	Custom sizes: 89 x 98 mm to 297 x 432 mm
Weights	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 (WorkCentre 7220V_S/7225V_S)	
Capacity <sup>3</sup>	Trays 1-2: 520 sheets each
Sizes	Custom Sizes from 140 x 182 mm to 297 x 432 mm
Weights	60 to 256 gsm

# Xerox® WorkCentre® 7220/7225

<b>Types</b>	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
<b>Trays 1-4 (WorkCentre 7220V_T/7225V_T)</b>	
<b>Capacity<sup>3</sup></b>	Trays 1-4: 520 sheets each
<b>Sizes</b>	Custom Sizes from 140 x 182 mm to 297 x 432 mm
<b>Weights</b>	60 to 256 gsm
<b>Types</b>	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
<b>Envelope Tray (Optional—Replaces Tray 1)</b>	
<b>Capacity<sup>3</sup></b>	Up to 60 envelopes
<b>Sizes</b>	Monarch, DL, C5 Custom sizes: 98 x 148 mm to 162 x 241 mm
<b>Weights</b>	20 lb. bond to 24 lb. bond / 75 to 90 gsm
<b>Total Capacity</b>	
<b>Device Total Capacity<sup>3</sup></b>	7220V_S/7225V_S: 1,090 sheets 7220V_T/7225V_T: 2,130 sheets

Finishing		
<b>Output Trays (Standard)</b>		
<b>Stacking Tray<sup>3</sup></b>	Dual Catch Tray – up to 250 sheets each, Lower tray offsets	
<b>Integrated Office Finisher</b>		
<b>Stacking Tray</b>	500 sheets of 80 gsm – A4 or 250 sheets of 80 gsm – A3	
<b>Sizes</b>	89 x 98 mm to 297 x 432 mm	
<b>Weights</b>	60 to 256 gsm	
<b>Stapling</b>	Single Auto stapling: 50 sheets maximum: A4 / B5-size sheets (less than 90 gsm or (2) 220 gsm covers) 30 sheets maximum: A3 / B4-size sheets (less than 90 gsm or (2) 220 gsm covers)	
<b>Office Finisher LX (Optional)</b>		
<b>Capacity<sup>3</sup></b>	Stacking Tray: 2,000 sheets unstapled or 1,000 sheets single stapled or 750 sheets dual stapled (A4)	
<b>Sizes</b>	182 x 210 mm to 297 x 432 mm	
<b>Weights</b>	60 to 256 gsm	
<b>Multiposition Stapling</b>	50 sheets of 90 gsm	
<b>Hole Punch (Optional)</b>	2-4 Hole Punch	
<b>Booklet Maker for Office Finisher LX (Score/Crease, Saddle-stitch Staple) (Optional)</b>		
<b>Capacity<sup>3</sup></b>	40 booklets (2-15 sheets per booklet – 80 gsm or less)	
<b>Sizes</b>	A4 SEF B4 SEF A3 SEF	
<b>Saddle-stitch Stapling</b>	2-15 sheets / 8-60 page booklet 60 to 90 gsm	
<b>Score / Crease</b>	1-15 sheets / unstapled	
<b>Convenience Stapler (Optional–Requires Work Surface)</b>		
<b>Capacity<sup>3</sup></b>	50-sheet stapling 5,000 staples Requires a separate outlet	
Copy	WorkCentre 7220	WorkCentre 7225
<b>First-copy-out Time (A4-size, from Platen to Center Tray)</b>	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
<b>First-copy-out Time (A4-size, from DADF to Center Tray)</b>	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
<b>Sides (input:output)</b>	1-1, 1-2, 2-2, 2-1	
<b>Quantity</b>	1 to 9,999	
<b>Resolution (max.)</b>	600 x 600 dpi	
<b>Reduction / Enlargement</b>	Variable zoom from 25 % to 400 % in 1 % increments	
<b>Concurrency</b>	Programme-ahead to allow job to be initiated while initial job is processed (Copy, Print, Fax and Scan)	

<p><b>Copy Features</b></p>	<p>Annotation and Bates™ stamping (with colour capability and font size adjustment)                  Authentication for Services (i.e. Colour Copy)                  Auto Paper Select                  Auto Reduction &amp; 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 Centre 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 Colour                  Stapling                  Transparencies</p>
<p><b>Xerox® Copier Assistant®</b></p>	<p>Xerox® Copier Assistant® (XCA) 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 Assistant for free, visit <a href="http://www.xerox.com">www.xerox.com</a></p>
<p><b>Print</b></p>	
<p><b>Print Resolution</b></p>	<p>Up to 2400 x 600 image quality</p>
<p><b>Print Features</b></p>	<p>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, High, Enhanced)                  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                  Secure Print                  Special Pages (exception page programming: covers, inserts, exception pages)                  Store and Recall Driver Settings                  Saved Job                  Sustainability Features (Xerox® Earth Smart Settings, Duplex, N-up, Turn-off Banner and Print ID, Smart Sample Set, Hold All Jobs)                  TWAIN Support</p>
<p><b>Print from USB</b></p>	<p>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: PDF, JPEG, TXT</p>
<p><b>Operating Systems</b></p>	<p>Microsoft® Windows® XP (32- and 64-bit)                  Windows Server 2003 (32- and 64-bit)                  Windows Server 2008 (32- and 64-bit)                  Windows Vista (32- and 64-bit)                  Windows 7 (32- and 64-bit)                  Windows 8 (32- and 64-bit)                  AS400 (PCL output only)</p>

<b>Operating Systems (PostScript Kit required)</b>	Mac OS 10.5, 10.6, 10.7, 10.8 Solaris® 9, 10 HP-UX® 11v2 IBM® AIX® 5 Redhat® Fedora® Core 15-17 Redhat Enterprise 4 and 5 openSUSE® 11 and 12 Ubuntu®
<b>Network Protocols</b>	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
<b>Administrative Protocols</b>	DHCP, BOOTP, SNMP, WINS, SLP® v2, HTTP, DHCP Autonet, SSL, NTP, DNS, SSDP
<b>Fonts</b>	PCL: 93 scalable fonts, line printer and bitmap font (including Cyrillic font support) PostScript 3: 173 Type 1 fonts, 2 Multiple Master fonts
<b>Xerox® Mobile Express Driver® (X-MED)</b>	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 “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.
<b>Xerox® Global Print Driver®</b>	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.
<b>Print Solutions</b>	
<b>Xerox® Mobile Print Cloud (Optional)</b>	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.
<b>Xerox® Mobile Print Solution (Optional)</b>	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 system 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.
<b>Scan</b>	
<b>Concurrency</b>	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)
<b>Input Speed</b>	Scan at up to 55 ipm colour scanning, up to 55 ipm black and white – A4 LEF
<b>Resolution</b>	From 72 x 72 dpi up to 600 x 600 dpi Bit Depth: 1-bit (black and white), 8-bit (greyscale), 24-bit (colour)
<b>Maximum Scan Area</b>	A3
<b>Scan Template Management</b>	Support 250 scan templates Create Xerox® CentreWare® IS scan templates and share via device cloning to other multifunction systems Confirmation sheet options
<b>Network Protocols</b>	FTP, SMB, NetWare, HTTP, HTTPS
<b>File Formats</b>	Colour TIFF (TIFF 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)) JPEG XPS Encrypted / Password Protected PDF (Network scan templates only) Linearised PDF
<b>Document Management Fields (Meta Data)</b>	Features only available in Network Scan to File Templates: <ul style="list-style-type: none"> <li>• 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</li> <li>• Customised fields viewed on user interface for variable data input</li> </ul>

<b>Scan Features</b>	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 Bound Originals Edge Erase Reduction/Enlargement
<b>Supported Scan Destinations (Standard)</b>	Scan to USB Drive Scan to Email Scan to PC/Server Client (SMB or FTP) Scan to Mailbox Scan to Secure FTP and HTTPS Scan to Home
<b>Supported Scan Destinations (Optional)</b>	Scan to Application Scan to Microsoft Exchange 2000 Web Folders Scan to PC Desktop® (Professional and SE) ScanFlowStore ScanSoft PaperPort ScanSoft OmniPage Various Xerox® Alliance Partner Solutions Xerox® ConnectKey™ for SharePoint Xerox® ConnectKey Share to Cloud
<b>Authentication</b>	Supports Kerberos (UNIX / Windows Server) SMB (Windows Server) NDS LDAP Xerox Secure Access Unified ID System® Locally on device (internal database) Convenience Authentication via Magstripe, Proximity and Smart Card (CAC / PIV and .NET) readers
<b>Scan to Email (Standard)</b>	
<b>Directory Access</b>	Address list via LDAP (Windows Archive Directory, Exchange, Notes, Domino) Downloaded address list (comma-separated file format)
<b>Scan Features</b>	<ul style="list-style-type: none"> <li>• Email signatures (6 lines each of 128 character max), email message body (user configurable), email CWIS confirmation sheet options</li> <li>• Scan to Email S/MIME Encryption</li> <li>• Email Signing (requires Smart Card option)</li> <li>• Auto send to self</li> </ul>
<b>Network Scanning – Software Solutions</b>	
<b>Xerox® Scan to PC Desktop® Professional (Optional)</b>	A desktop offering that provides advanced document imaging, archiving, editing and organisation tools: <ul style="list-style-type: none"> <li>• Nuance® 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> </li> <li>• Nuance® OmniPage Pro Office (for desktop/client installation) – Professional OCR software for digital archiving and document conversion</li> <li>• 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</li> </ul>
<b>Xerox® ConnectKey™ for SharePoint® (Optional)</b>	Xerox® ConnectKey for SharePoint simplifies and streamlines the way you scan, capture and store your paper-based documents. Using your Xerox® multifunction system, you can route documents directly into the precise document repository folder, just like you would from your PC. At the multifunction system, 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.
<b>Xerox® ConnectKey Share to Cloud (Optional)</b>	ConnectKey Share to Cloud provides organisations with powerful, easy and secure document scanning capabilities that connect your Xerox® multifunction system 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.



Security	
<b>Features</b>	<ul style="list-style-type: none"> <li>• Expanded Authentication                             <ul style="list-style-type: none"> <li>– Network authentication to access device and/or device services via- Kerberos (UNIX / Windows Server 2003 / Windows Server 2008), SMB (Windows 2000 / Windows Server 2003 / Windows Server 2008), NDS, LDAP</li> <li>– Xerox® Secure Access</li> <li>– Local Authentication (internal database)</li> <li>– Smart Card authentication -144k CAC/PIV Card Support (2048 bit certificate key), .NET</li> </ul> </li> <li>• Secure Data                             <ul style="list-style-type: none"> <li>– Digitally signed PDF (when using Smart Card authentication)</li> <li>– Encrypted Scan to Email (when using Smart Card authentication)</li> <li>– Encrypted/Password Protected PDF (when using Network Scan Templates only)</li> <li>– Secure Print (up to 10 digit PIN or Network Authentication)</li> <li>– Immediate Image Overwrite</li> <li>– On Demand Image Overwrite (Scheduled, Manual), includes sanitation of unused area of disk</li> <li>– FIPS 140-2 256 bit Hard Disk Encryption</li> </ul> </li> <li>• Expanded Authorisation                             <ul style="list-style-type: none"> <li>– SA access based on network credentials</li> <li>– Authorisation per user per service</li> <li>– User Permissions required to access Print and Print Features (e.g. colour access, or time restrictions) reflects in the print driver</li> </ul> </li> <li>• Secure Network Access</li> <li>• IP Filter, IPsec, IPv6, SSL, SNMPv3, HTTPs, 802.1X, Cisco® TrustSec Identity Services Engine (ISE) integration (optional), Device Security                             <ul style="list-style-type: none"> <li>– McAfee® Embedded Security, Port disablement including USB ports, Audit Log, Hide Print Job Names, McAfee Integrity Control</li> </ul> </li> <li>• Common Criteria Certification ISO 15408 (pending)</li> </ul>
<b>Xerox Secure Access Unified ID System® (Optional)</b>	<p>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 centralised print server. Then, at any multifunction system 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 <a href="http://www.office.xerox.com/software-solutions">www.office.xerox.com/software-solutions</a></p>
Fax	
Network Server Fax Features	
<b>Compatibility</b>	ITU (CCITT) group 3 Various Xerox® Alliance Partner Solutions
<b>Maximum Scan Area</b>	A3
<b>Fax Send Features</b>	One- or two-sided scanning (up to A3) Add to send list (50 numbers maximum) Build Job, Speed Dial, Delay send (specific time) Original type (photo, text or photo and text)
<b>Fax Print Features</b>	One- or two-sided printing, staple, Secure Print
<b>Transmission Resolution</b>	Superfine: 400 x 200 dpi (Scan at 600 x 600 dpi) Fine: 200 x 200 dpi Standard: 200 x 100 dpi
Internet Fax Features	
<b>Capability</b>	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
<b>Address Directory Access</b>	Send: Multi-page TIFF, PDF, PDF/A Receive: TIFF, MTIFF, PDF, PDF/A, PS, text, PCL, PRN, JPEG
<b>Resolution</b>	72 x 72 dpi to 600 x 600 dpi Bit Depth: 1-bit (black and white)
<b>Network Protocols</b>	SMTP (send), POP3 (receive)
<b>Compliance</b>	ITU-T T.37 compliant
Walk-up Fax Features (Optional (Customer-installable) – 1 and 2 lines)	
<b>Compatibility</b>	ITU (CCITT) Group 3
<b>Speed / Modems</b>	One or Two V.34 modems: 33,600 bps. Less than 4 seconds per page transmission time ATA analogue terminal adaptor utilising T38
<b>Compression / Speed</b>	MH/G3, MMR/SG3

<b>Resolution</b>	<p><b>Walkup Send:</b> Standard: 200 x 100 dpi Fine: 200 x 200 dpi Superfine: 600 x 600 dpi</p> <p><b>Receive:</b> Accepts all sizes</p>
<b>Fax Send Features</b>	<p>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 Device Address Book (up to 1,000 contacts)</p>
<b>Fax Receive Features</b>	<p>One- or two-sided printing Stapled or unstapled Receive print mode – Manual (size, margin, stock, header) / Auto Output tray selection Junk Fax prevention Up to 200 password protected mailboxes Secure receive Receive timestamp Auto Answer Delay</p>
<b>Fax Forward</b>	<p>Forward to Email or SMB Location Fax forward on receive only</p>
<b>Fax Reports</b>	<p>Activity, Dial directory, Group directory, Transmission confirmation, Pending fax, Options report, On demand overwrite report, Mailbox report, Broadcast report</p>
<b>Auto Dialing</b>	<p>Speed Dials: 5,000 total (one- or two-line options) Group Dials: Up to 200 groups with up to 400 recipients per group (one- or two-line options) Auto Redial: Up to 14 attempts (per country requirements)</p> <ul style="list-style-type: none"> <li>• 1 to 25 minute intervals</li> <li>• Batch send (up to memory capacity)</li> </ul>
<b>Device Management</b>	
<b>Management Support</b>	<p>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</p>
<b>Xerox® CentreWare® Web</b>	<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:</p> <ul style="list-style-type: none"> <li>• Works with any SNMP-managed printer from any manufacturer.</li> <li>• Provides help with device discovery and installation, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management.</li> <li>• Requires Windows XP, Vista or Windows 7 and Internet Explorer 6.0 and higher.</li> <li>• CentreWare Integration available for Tivoli® NetView®, Unicentre TNG®, Microsoft Management Console (MMC), HP® OpenView®</li> </ul>
<b>Novell NDPS/NEPS</b>	<p>Server gateway application: centralised management tool.</p>
<b>Xerox® Device Manager</b>	<p>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:</p> <ul style="list-style-type: none"> <li>• Device monitoring and troubleshooting</li> <li>• Extensive reporting and discovery of new devices</li> <li>• Usage collection, chargeback and billing capabilities</li> </ul>
<b>Xerox® Device Types for SAP Environment</b>	<p>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 systems. 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 systems are available to download. <a href="http://www.office.xerox.com/software-solutions">www.office.xerox.com/software-solutions</a></p>
<b>Xerox® SAP R/3 Intelligent Barcode Utility (optional)</b>	<p>Provides built-in process intelligence that allows the printing of barcodes on any appropriately configured PostScript printer in specific versions of SAP environment 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 <a href="http://www.office.xerox.com/software-solutions">www.office.xerox.com/software-solutions</a></p>
<b>Xerox® Barcode Pro PS (optional)</b>	<p>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 <a href="http://www.office.xerox.com/software-solutions">www.office.xerox.com/software-solutions</a></p>

<b>CentreWare Internet Services – Integrated Web Pages Provided by the Device</b>	
<b>Device Status</b>	Web server embedded in Network Controller: <ul style="list-style-type: none"> <li>• Tray status/contents</li> <li>• Consumables status</li> <li>• Alerts</li> </ul>
<b>Job Submission</b>	Print ready files: PS, PCL, TIFF, PDF, JPG, XPS 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)
<b>Device Administration</b>	Allows simple, remote installation setting of configuration options and management of the device
<b>Browsers</b>	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
<b>Support</b>	Install print / scan drivers and online support available via web page
<b>Languages Supported</b>	International English, International French, Italian, German, International Spanish, Dutch, Brazilian Portuguese, Swedish, Norwegian, Danish, Finnish or Russian, Simplified Chinese, Korean, Japanese
<b>Remote Services</b>	
<b>Xerox® MeterAssistant®</b>	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.
<b>Xerox® SuppliesAssistant®</b>	Automatically orders supplies for Xerox output devices based on actual usage, eliminating the need to manually manage supplies inventory.
<b>Xerox® MaintenanceAssistant</b>	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.
<b>Accounting</b>	
<b>Xerox® Standard Accounting (Standard)</b>	
<b>Tracking</b>	Copy, Print, Fax, Scan and Email usage
<b>Accounting</b>	Up to 2,497 User accounts (User ID) Up to 500 General accounts (Client) Up to 498 Group accounts (Department)
<b>Features</b>	<ul style="list-style-type: none"> <li>• Administrator can manage the feature via the Web User Interface or device control panel in tools</li> <li>• Administrator has the ability to import or export user accounts, Group Accounts, General Accounts and User limits via an industry standard CSV file</li> </ul>
<b>Accounting Options – Network Accounting – Third Party Enablement</b>	
	<ul style="list-style-type: none"> <li>• Enhanced network accounting with up to the minute data on how the system is being used</li> <li>• Comprehensive management and enterprise scale tracking and reporting of device usage of copy, print, scan and server fax</li> <li>• Numerous solutions are available through Xerox® Alliance Partners. For details visit <a href="http://www.xerox.com">www.xerox.com</a></li> <li>• Security enhancements with the addition of HTTPS protocol support</li> <li>• WorkCentre requests account authentication from third party server enabling larger databases of users and accounts</li> <li>• Accept Authentication Login at control panel and pass to third party Networking Account</li> <li>• Interface with third party accounting terminal for accounting user interface</li> </ul>

# Xerox® WorkCentre® 7220/7225

Supplies			
<b>Toner Cartridges (Sold)</b>	Black	22,000 pages <sup>4</sup>	006R01461
	Cyan	15,000 pages <sup>4</sup>	006R01462
	Magenta	15,000 pages <sup>4</sup>	006R01463
	Yellow	15,000 pages <sup>4</sup>	006R01464
<b>Staple Cartridges</b>	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
<b>Staple Refills</b>	for Integrated Office Finisher, Office Finisher LX and Convenience Stapler (3 refills per carton)	5,000 each refill	008R12941
Smart Kits®			
<b>Drum Cartridge</b>	Black	7220: 67,000 pages <sup>4</sup> 7225: 74,500 pages <sup>4</sup>	013R00657
	Cyan	7220: 51,000 pages <sup>4</sup> 7225: 54,500 pages <sup>4</sup>	013R00660
	Magenta	7220: 51,000 pages <sup>4</sup> 7225: 54,500 pages <sup>4</sup>	013R00659
	Yellow	7220: 51,000 pages <sup>4</sup> 7225: 54,500 pages <sup>4</sup>	013R00658
<b>Waste Toner Container</b>	1 Cartridge	33,000 pages <sup>4</sup>	008R13089
<b>Fuser Module</b>	110 Volt	100,000 pages	008R13087
	220 Volt	100,000 pages	008R13088
<b>Second Bias Transfer Roll</b>	1 Assembly	200,000 pages	008R13086
<b>Transfer Belt</b>	1 Assembly	200,000 pages	001R00610

<sup>1</sup> Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

<sup>2</sup> Expected regular monthly throughput

<sup>3</sup> Paper capacities are based on 80 gsm stock; capacities will vary with different weight stocks.

<sup>4</sup> Approximate pages. Declared Yield based on 3 page job size, 20% colour and 80% black and white ratio, using A4 media. Yield will vary based on media size, image area coverage, media orientation and usage patterns.

Our products allow use of papers certified by the FSC, PEFC and SFI, and those made with post consumer recycled content. For more information regarding our entire line of paper and specialty media, contact your local Xerox representative or visit us at [www.xerox.com/supplies](http://www.xerox.com/supplies).

For more information, visit us at [www.xerox.com/office](http://www.xerox.com/office)

