# Xerox® WorkCentre® 7220i/7225i Colour Multifunction Printer

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

Convenience Stapler (recommended use with optional Work Surface)

WorkCentre 7220i/7225i (Trays 1 and 2 with Stand)

WorkCentre 7220iT/7225iT (Trays 1-4)

Integrated Office Finisher

Booklet Maker for Office Finisher LX

Office Finisher LX

Envelope Tray (replaces Tray 1)

| 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 with Optional Xerox® USB Wireless Adapter | |
| Controller Features | Unified Address Book, Remote Control Panel, Online Support (accessed from 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™ (Optional), Adobe® PDF version 1.7[3] | |
| Print Features | Print from USB[3], 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[4], 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 Service[3] | |
| **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 | |
| **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, 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® | |

To learn more about ConnectKey Technology-enabled features, go to **www.xerox.com/ConnectKeyEG**.

# Xerox® WorkCentre® 7220i/7225i

| 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, Arabic |

| Accessories | |
|---|---|
| **Optional** | Envelope Tray (Replaces Tray 1)<br>Integrated Office Finisher<br>Office Finisher LX<br>Booklet Maker for Office Finisher LX<br>Hole Punch for Office Finisher LX<br>Convenience Stapler (Recommended use with optional Work Surface)<br>Smart Card Enablement Kit<br>Walk up Fax (One- or Two-line options, includes LAN Fax)<br>Wi-Fi Direct with Optional Xerox® USB Wireless Adapter<br>McAfee® Integrity Control Enablement Kit<br>Adobe® PostScript® Kit |
| **Foreign Device Interface (FDI) (Optional)** | 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 | |
|---|---|
| | Voltage: 220-240 VAC +/- 10 %<br>Frequency: 50 / 60 Hz +/- 3 %, 10 A |

| 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) |
| **Warm-up** | Time from power off to when services are displayed: as fast as 158 seconds | |
| **Low Power Recovery** | 4.5 seconds | |
| **Recovery from Sleep** | 16.1 seconds | |

| Operating Environment | |
|---|---|
| **Required Temperature Range** | 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** | 585 mm | 640 mm | 1,132 mm | 117 kg |
| **With Integrated Office Finisher** | 585 mm | 640 mm | 1,132 mm | 129 kg |
| **With Office Finisher LX (with Booklet Maker)** | 1,164 mm | 651 mm | 1,132 mm | 145 kg |

| Certifications | |
|---|---|
| | FCC Class A Compliant (US), ICES Class A Compliant (Canada)<br>CSA Listed (UL 60950-1, Second Edition)<br>GS Mark<br>ENERGY STAR®<br>EPEAT (United States)<br>GOST<br>NOM<br>Blue Angel<br>Apple® AirPrint™ 1.4 Certification<br>Mopria™ Certified<br>Wi-Fi Direct Certification<br>ECOLOGO®<br>CE Marked<br>Common Criteria (IEEE 2600.2 standard) (undergoing evaluation)<br>Citrix Certified<br>WHQL<br>IPv6 Ready<br>Cerner<br>MEDITECH<br>SAP<br>To view the latest list of certifications, go to **www.xerox.com/OfficeCertifications** |

## Paper Handling

### Duplex Automatic Document Feeder

| | |
|---|---|
| **Capacity**[5] | 110 sheets |
| **Speed** | up to 55 image per minute black and white and colour (simplex) |
| **Paper Sizes** | A5 to A3 |
| **Weights** | 50 to 128 gsm |

# Xerox® WorkCentre® 7220i/7225i

| Bypass Tray | |
|---|---|
| **Capacity**[5] | 50 sheets |
| **Sizes** | Custom sizes: 89 x 98 mm to 297 x 432 mm |
| **Weights** | 60 to 216 gsm |
| **Types** | Bond<br>Card Stock, Card Stock Reloaded<br>Custom<br>Envelopes<br>Glossy Card Stock, Glossy Card Stock Reloaded<br>Hole punched<br>Labels<br>Letterhead<br>Lightweight, Lightweight Card Stock, Lightweight Card Stock Reloaded, Lightweight Glossy Card Stock, Lightweight Glossy Card Stock Reloaded<br>Plain, Plain Reloaded<br>Preprinted<br>Recycled<br>Transparencies |

| Trays 1 and 2 with Stand (WorkCentre 7220i/7225i) | |
|---|---|
| **Capacity**[5] | Trays 1-2: 520 sheets each |
| **Sizes** | Custom Sizes from 140 x 182 mm to 297 x 432 mm |
| **Weights** | 60 to 256 gsm |
| **Types** | Bond<br>Card Stock, Card Stock Reloaded<br>Custom<br>Glossy Card Stock, Glossy Card Stock Reloaded<br>Heavyweight Card Stock, Heavyweight Card Stock Reloaded, Heavyweight Glossy Card Stock, Heavyweight Glossy Card Stock Reloaded<br>Hole punched<br>Labels<br>Letterhead<br>Lightweight, Lightweight Card Stock, Lightweight Card Stock Reloaded, Lightweight Glossy Card Stock, Lightweight Glossy Card Stock Reloaded<br>Plain, Plain Reloaded<br>Preprinted<br>Recycled<br>Transparencies |

| Trays 1-4 (WorkCentre 7220iT/7225iT) | |
|---|---|
| **Capacity**[5] | Trays 1-4: 520 sheets each |
| **Sizes** | Custom Sizes from 140 x 182 mm to 297 x 432 mm |
| **Weights** | 60 to 256 gsm |
| **Types** | Bond<br>Card Stock, Card Stock Reloaded<br>Custom<br>Glossy Card Stock, Glossy Card Stock Reloaded<br>Heavyweight Card Stock, Heavyweight Card Stock Reloaded, Heavyweight Glossy Card Stock, Heavyweight Glossy Card Stock Reloaded<br>Hole punched<br>Labels<br>Letterhead<br>Lightweight, Lightweight Card Stock, Lightweight Card Stock Reloaded, Lightweight Glossy Card Stock, Lightweight Glossy Card Stock Reloaded<br>Plain, Plain Reloaded<br>Preprinted<br>Recycled<br>Transparencies |

| Envelope Tray (Optional–Replaces Tray 1) | |
|---|---|
| **Capacity**[5] | Up to 60 envelopes |
| **Sizes** | Monarch, DL, C5<br>Custom sizes: 98 x 148 mm to 162 x 241 mm |
| **Weights** | 75 to 90 gsm |

| Total Capacity | |
|---|---|
| **Device Total Capacity**[5] | 7220i/7225i: 1,090 sheets<br>7220iT/7225iT: 2,130 sheets |

| **Finishing** | |
|---|---|
| **Output Trays (Standard)** | |
| **Stacking Tray**[5] | Dual Catch Tray – up to 250 sheets each, Lower tray offsets |
| **Integrated Office Finisher (Optional)** | |
| **Stacking Tray** | 500 sheets of 80 gsm – A4 or 250 sheets of 80 gsm – A3 |
| **Sizes** | 89 x 98 mm to 297 x 432 mm |
| **Weights** | 60 to 256 gsm |
| **Stapling** | Single<br>Auto stapling: 50 sheets maximum: A4 / B5-size sheets (less than 90 gsm or (2) 220 gsm covers)<br>30 sheets maximum: A3 / B4-size sheets (less than 90 gsm or (2) 220 gsm covers) |

| Office Finisher LX (Optional) | |
|---|---|
| Capacity[5] | Stacking Tray: 2,000 sheets unstapled or 1,000 sheets single stapled or 750 sheets dual stapled (A4) |
| Sizes | 210 x 182 mm to 297 x 432 mm |
| Weights | 60 to 256 gsm |
| Multiposition Stapling | 50 sheets of 90 gsm |
| Hole Punch (Optional) | 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 – 80 gsm or less) |
| Sizes | A4 SEF<br>B4 SEF<br>A3 SEF |
| Saddle-stitch Stapling | 2-15 sheets / 8-60 page booklet<br>60 to 90 gsm |
| Score / Crease | 1-15 sheets / unstapled |

| Convenience Stapler (Optional–Requires Work Surface) | |
|---|---|
| Capacity[5] | 50-sheet stapling<br>5,000 staples<br>Requires a separate outlet |

| Copy | WorkCentre 7220i | WorkCentre 7225i |
|---|---|---|
| First-copy-out Time (A4-size, from Platen to Centre Tray) | As fast as 8.4 seconds colour<br>As fast as 7.1 seconds black and white | As fast as 8.7 seconds colour<br>As fast as 7.2 seconds black and white |
| First-copy-out Time (A4-size, from DADF to Centre Tray) | As fast as 12.5 seconds colour<br>As fast as 10.9 seconds black and white | As fast as 12.9 seconds colour<br>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 | Programme-ahead to allow job to be initiated while initial job is processed (Copy, Print, Fax and Scan) | |
| Copy Features | Annotation and Bates™ stamping (with colour capability and font size adjustment)<br>Authentication for Services (i.e. Colour Copy)<br>Auto Paper Select<br>Auto Reduction & Enlargement to fit selected paper size<br>Auto Tray Switching<br>Automatic 2-sided/Duplex<br>Booklet Creation<br>Build Job: (Enables page-level programming and also lets you proof each section or delete last section as the job is built)<br>Collation<br>Covers (Front only, front and back, back only, printed inside and out: Blank or Printed)<br>Dividers (blank)<br>Edge Erase<br>Features Help (Intuitive text and graphic descriptions)<br>ID Card Copy<br>Image Quality Adjustments<br>Image Shift (with Auto Centre option)<br>Invert Image (negative or mirror image)<br>Large Job Interrupt<br>Multi-up (up to 15 columns by 15 rows)<br>Sample Set<br>Save Job Settings<br>Single Colour<br>Stapling<br>Transparencies | |
| 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** | |

# Xerox® WorkCentre® 7220i/7225i

| Print | |
|---|---|
| **Print Resolution** | Up to 2400 x 600 image quality |
| **Print Features** | Application Defaults<br>Banner Sheet Enable / Disable<br>Bidirectional Status<br>Custom Colour Options (Colour By Words)[4]<br>Cover Selection<br>Delay Print (specific time)<br>User Permissions<br>Image Options (Toner Saver, Resolution (Standard, Enhanced, High)<br>Job Identification (Print ID or Banner, Print ID in margins on first page only or all pages)<br>Layout / Watermark<br>N-up (up to 16 pages per sheet)<br>Booklet layout<br>Finishing<br>Fit to new paper size<br>Hold All Jobs<br>Paper Selection by Attribute<br>LAN Fax (requires optional Fax Kit)<br>Sample Set<br>Saved Job (colour jobs can be printed as monochrome)<br>Secure Print with Timed Deletion<br>Special Pages (exception page programming: covers, inserts, exception pages)<br>Store and Recall Driver Settings<br>Sustainability Features (Xerox® Earth Smart Settings, Duplex, N-up, Turn-off Banner and Print ID, Smart Sample Set, Hold All Jobs)<br>Two-sided Printing (as default) |
| **Print from USB** | Allows walk-up printing from Type A USB port on front panel<br>Supports direct printing from computer via Type B USB port<br>Supported file formats: PDF[3], JPEG, TIFF, PS[3], XPS, PCL<br>Colour jobs can be printed as monochrome |
| **Operating Systems** | Microsoft® Windows® XP SP3 (32- and 64-bit)<br>Windows Server 2003 SP2 R2 (32- and 64-bit)<br>Windows Server 2008 and R2 (32- and 64-bit)<br>Windows Server 2012 and R2 (64-bit)<br>Windows Vista SP2 (32- and 64-bit)<br>Windows 7 (32- and 64-bit)<br>Windows 8 (32- and 64-bit)<br>Windows 8.1 (32- and 64-bit)<br>Windows 10 (32- and 64-bit)<br>Mac OS 10.8, 10.9, 10.10, 10.11 (PostScript Kit required)<br>Linux® Redhat® Fedora® Core 20 x86 (PostScript Kit required)<br>Linux® Redhat Enterprise 4 and 5 (PostScript Kit required)<br>Ubuntu® 14.04 x64 (PostScript Kit required)<br>PowerPC AIX 5 (PostScript Kit required)<br>Solaris® 9, 10 (PostScript Kit required)<br>Solaris SPARC 10 (PostScript Kit required)<br>HP-UX® 11v2 (PostScript Kit required)<br>IBM® AIX® 5 (PostScript Kit required)<br>openSUSE® 13.1 x64 (PostScript Kit required)<br>Itanian HP-UX 11i v3 (PostScript Kit required)<br>Unix® (PostScript Kit required) |
| **Network Protocols** | TCP/IP: HTTP/HTTPS, Internet Printing Protocol, LPR/LPD, Raw Socket Printing/Port 9100, IPv4/IPv6,WSD<br>NetWare: Bindery and NDS IPX/SPX, NDPS®/NEPS (with Server Gateway)<br>AppleTalk®: EtherTalk®<br>Microsoft Windows Networking over IP<br>Bonjour® / AirPrint™<br>IPv6<br>Secure FTP<br>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)<br>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. |

# Xerox® WorkCentre® 7220i/7225i

| 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 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, Internet Fax, Email and Scan to… | |
|---|---|
| **Features** | Services supported: Fax, Internet Fax, Email, Scan to<br>Maximum contacts: 5,000<br>Contacts: Supports 1 or more destinations<br>Favourites 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 colour scanning, up to 55 ipm black and white – A4 LEF |
| **Resolution** | From 72 x 72 dpi up to 600 x 600 dpi<br>Bit Depth: 1-bit (black and white), 8-bit (greyscale), 24-bit (colour) |
| **Maximum Scan Area** | A3 |
| **Scan Template Management** | Support 250 scan templates<br>Create Xerox® CentreWare® IS scan templates and share via device cloning to other multifunction printers<br>Confirmation sheet options |
| **Network Protocols** | sFTP, FTP, SMB, NetWare, HTTP, HTTPS |
| **File Compression** | Colour TIFF (TIFF 6.0 or TTN2 with JPEG, LZW)<br>Black and white TIFF (G3MH, G4 MMR compression–single or multiple pages)<br>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))<br>Linearised PDF / PDF/A |
| **Document Management Fields (Meta Data)** | Features only available in Network Scan to File Templates:<br>• 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<br>• Customised fields viewed on user interface for variable data input |
| **Scan Features** | Mixed Size Originals<br>Scan Build Job<br>Compression Quality/File Size Control<br>Original Type (Photo and Text, Photo, Text, Map, Newspaper / Magazine)<br>Auto Background and Shadow Suppression<br>Size for Size (for mixed size originals)<br>TWAIN Support / WIA 2.0 Support<br>Bound Originals<br>Edge Erase<br>Reduction/Enlargement<br>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<br>• Scan to Email S/MIME Encryption<br>• Email Signing (requires Smart Card option)<br>• Auto send to self |
| **Directory Access** | Address list via LDAP (Windows Archive Directory, Exchange, Notes, Domino)<br>Downloaded address list (comma-separated file format) |

| Scan to… (Standard) | |
|---|---|
| **Features** | Scan to USB<br>Scan to Network Folder (uses Unified Address Book entries) |

| Network Scanning – Software Solutions | |
|---|---|
| **Xerox® Scan to PC Desktop® Professional (Optional)** | A desktop offering that provides advanced document imaging, archiving, editing and organisation tools:<br>• PaperPort Professional image viewing and file management software<br>  – Complete PDF functionality<br>  – Secure PDF workflow of all scanning applications<br>• OmniPage Pro Office (for desktop/client installation) – Professional OCR software for digital archiving and document conversion<br>• 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 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® WorkCentre® 7220i/7225i

| | |
|---|---|
| **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<br>– 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<br>– Local Authentication (internal database)<br>– Smart Card authentication -144k CAC/PIV Card Support (2048-bit certificate key)/.NET<br>• Secure Data<br>– Digitally signed PDF (when using Smart Card authentication)<br>– Encrypted Scan to Email<br>– Encrypted/Password-protected PDF (when using Email and Network Scan Templates only)<br>– Secure Print (up to 10 digit PIN or Network Authentication)<br>– Immediate Image Overwrite / Securely delete jobs using approved algorithms<br>– On Demand Image Overwrite (Scheduled, Manual), includes sanitation of unused area of disk<br>– FIPS 140-2 256-bit Hard Disk Encryption<br>• Expanded Authorisation<br>– SA access based on network credentials<br>– Authorisation per user per service<br>– User Permissions required to access Print and Print Features (e.g. colour access, or time restrictions) reflects in the print driver<br>• Secure Network Access<br>• IP Filter, IPsec, IPv6, TLS v1.0, v1.2, SNMPv3, HTTPs, 802.1X, Cisco® TrustSec Identity Services Engine (ISE) integration, Device Security<br>– McAfee® Embedded Security, Port disablement including USB ports, Audit Log, Hide Print Job Names, McAfee Integrity Control (optional)<br>• Common Criteria Certification ISO 15408 (undergoing evaluation) |
| **Xerox® PrintSafe Software (Optional)** | 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<br>Various Xerox Alliance Partner Solutions |
| **Maximum Scan Area** | A3 |
| **Fax Send Features** | One- or Two-sided Scanning (up to A3)<br>Add to Send List (50 numbers maximum)<br>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)<br>Fine: 200 x 200 dpi<br>Standard: 200 x 100 dpi |

### Internet Fax Features

| | |
|---|---|
| **Capability** | Direct print-ready document transmission to remote Internet Fax machines or email clients (SMTP)<br>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<br>Bit Depth: 1-bit (black and white) |
| **Network Protocols** | SMTP (send), POP3 (receive) |
| **Compliance** | ITU-T T.37 compliant |

### Walk-up Fax Features (Optional (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<br>ATA analogue terminal adapter utilising T38 (optional) |
| **Compression / Speed** | MH/G3, MMR/SG3 |
| **Resolution** | **Walkup Send:**<br>Standard: 200 x 100 dpi<br>Fine: 200 x 200 dpi<br>Superfine: 600 x 600 dpi<br>**Receive:**<br>Accepts all sizes |
| **Fax Send Features** | LAN Fax (fax from print driver)<br>Auto Fax Transmission Reduction<br>Page-by-page Job Status at the Machine<br>Delay Start, Build Job, Favourites<br>Automatic Memory Resend<br>Automatic Cover Sheets<br>PSTN Fax<br>Batch Send (up to memory capacity) |

| Fax Receive Features | One- or Two-sided Printing<br>Stapled or Unstapled<br>Receive Print Mode – Manual (size, margin, stock, header) / Auto<br>Output Tray Selection<br>Up to 200 Password-protected Mailboxes<br>Secure Receive<br>Receive Timestamp<br>Auto Answer Delay |
|---|---|
| Fax Forward | Forward to Email or SMB Location<br>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<br>Group fax available |
| Auto Redial | Up to 14 attempts (per country requirements)<br>• 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<br>MIB access (IETF-MIBII RFC 1213), Host Resources<br>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:<br>• Works with any SNMP-managed printer from any manufacturer.<br>• Provides help with device discovery and installation, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management.<br>• Requires Windows 8, Vista, Server 2009, Server 2012 or Windows 7 and Internet Explorer 8.x and higher.<br>• 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:<br>• Device monitoring and troubleshooting<br>• Extensive reporting and discovery of new devices<br>• 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 – Integrated Web Pages Provided by the Device** | |
|---|---|
| Device Status | Web server embedded in Network Controller:<br>• Tray status/contents<br>• Consumables status<br>• Alerts<br>Remote Control Panel |
| Job Submission | Print ready files: PS, PCL, TIFF, PDF, JPG, XPS[4], TXT, PRN<br>Output feature selection (2-sided, output colour, collate, orientation, staple, hole punch, folding, output destination)<br>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<br>Safari 5.x<br>Mozilla Firefox 4.x, 5.x, 6.x, 7.x, 8.x, 9.x, 10.x, 11.x<br>Opera 11.x<br>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, Arabic |

| **Remote Print Services** | |
|---|---|
| Automatic Meter Reading (AMR) | 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. |
| Automatic Supplies Replacement (ASR) | Automatically orders supplies for Xerox® output devices based on actual usage, eliminating the need to manually manage supplies inventory (may not be available in all countries). |

| Accounting | | | |
|---|---|---|---|
| **Xerox® Standard Accounting (Standard)** | | | |
| **Tracking** | Copy, Print, Fax, Scan and Email usage | | |
| **Accounting** | Up to 2,497 User accounts (User ID)<br>Up to 500 General accounts (Client)<br>Up to 498 Group accounts (Department) | | |
| **Features** | • Administrator can manage the feature via the Web User Interface or device control panel in tools<br>• 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 (Allows central server to manage all accounting)** | | | |
| | • Enhanced network accounting with up to the minute data on how the system is being used<br>• Comprehensive management and enterprise scale tracking and reporting of device usage of copy, print, scan and server fax<br>• Numerous solutions are available through Xerox Alliance Partners. For details visit **www.xerox.com**<br>• Security enhancements with the addition of HTTPS protocol support<br>• Device requests account authentication from third-party server enabling larger databases of users and accounts<br>• Accept Authentication Login at control panel and pass to third-party Networking Account<br>• 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 | 7220i: 67,000 pages[7]<br>7225i: 74,500 pages[7] | 013R00657 |
| | Cyan | 7220i: 51,000 pages[7]<br>7225i: 54,500 pages[7] | 013R00660 |
| | Magenta | 7220i: 51,000 pages[7]<br>7225i: 54,500 pages[7] | 013R00659 |
| | Yellow | 7220i: 51,000 pages[7]<br>7225i: 54,500 pages[7] | 013R00658 |
| **Waste Toner Container** | 1 Cartridge | 33,000 pages[8] | 008R13089 |
| **Fuser Module** | 220 Volt | 100,000 pages | 008R13088 |
| **Second Bias Transfer Roll** | 1 Assembly | 200,000 pages | 008R13086 |
| **Transfer Belt** | 1 Assembly | 200,000 pages | 001R00610 |

[1] Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.
[2] Expected regular monthly throughput.
[3] PostScript option is required.
[4] Only available in the optional Adobe® PostScript® 3™ driver.
[5] Paper capacities are based on 75 gsm stock; capacities will vary with different weight stocks.
[6] Assumptions: Toner cartridge yield is based on 5% area coverage on 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 A4 LEF pages, with split of 30% colour / 70% black and white pages.
[8] Waste Toner Container yield will vary depending on type of image, area coverage % and Job run length.

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

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