

Xerox WorkCentre® 7425 / 7428 / 7435 Multifunction Device Colorful innovation



## WorkCentre® 7425 / 7428 / 7435 Multifunction Device

**Innovation that drives document production to a new level.** Breakthrough technologies deliver superb color and speed, better reliability, easy-to-use advanced features and environmentally conscious engineering.



your business documents the competitive edge.

#### Impress with great image quality

The WorkCentre 7425/7428/7435 makes great color look easy, thanks to innovative Xerox technology.

- Breakthrough 1200 x 2400 dpi print technology produces amazing, high-resolution output. Sharp images and crisp text take printing to a whole new level.
- Consistent, printshop-quality text and images in PostScript, PCL6/ PCL5c, PDF and XPS printer languages.
- Xerox Emulsion Aggregation High Grade (EA-HG) toner provides consistently higher resolution and sharper image quality. EA toner particles are smaller and more symmetrical than conventional toners.



- Print/copy up to 20/28/35 ppm color and 25/28/35 ppm black-and-white
- Paper capacity up to 5,140 sheets
- 1200 x 2400 dpi resolution



# Enjoy outstanding reliability and convenience

New advances in Xerox technology create an extremely reliable print engine, with additional design features focused on great user experience.

- Smaller overall footprint. Thoughtful engineering delivers more functionality while taking up less space. For example, the compact new imaging system lets you add integrated finishing capabilities without increasing the device footprint.
- Ready when you need it, because our industry-leading Smart eSolutions program manages consumables ordering, troubleshooting and maintenance for you.
- Fewer maintenance calls and greater uptime, since this device has fewer moving parts than conventional laser printers.
- Optional USB Thumbdrive Print Kit lets users print from USB storage media.
- Optional Media Card Reader Kit lets users print from other media such as SD cards.
- **High-capacity paper trays** (up to 5,140 sheets) mean fewer trips to load paper, especially during long print jobs.
- Page-level programming lets you specify unique driver settings for individual pages in a document.
- Fax-forwarding feature lets you forward incoming faxes to an email address, fax number or a document repository.

#### Better for the environment

Designed with the environment in mind, the WorkCentre 7425 / 7428 / 7435 conserves precious resources without sacrificing performance or quality.

- Energy Star-compliant, it consumes less power than other laser devices in its class. For example, we've reduced sleep power consumption to less than 2 watts, significantly less than most color laser printers.
- Less noise pollution. The cooling fan is turned off in sleep mode, reducing noise levels to 20dB. In full operation the noise level is 56dB or less, making it one of the quietest multifunction devices in its class.

- Fewer CO<sub>2</sub> emissions. We use biomass plastic derived from organic residues. It produces 16 percent fewer CO<sub>2</sub> emissions during the manufacturing process, compared with more traditional plastic.
- Environmentally friendly toner. Xerox EA toner emits 65 percent less carbon dioxide during manufacturing.



WorkCentre 7435 with Work Surface, High Capacity Tandem Tray and Integrated Office Finisher.

# Highly usable, highly productive

The WorkCentre 7425/7428/7435 offers solid performance backed by unprecedented ease of use. User-centric design makes it easy to take advantage of its advanced features.

### Get more work done, faster

Fast print speeds and a host of time-saving features let you spend less time at the printer and more time focusing on the job.

- Print speeds that match the speed of your business. Output color documents at a fast 20 ppm, 28 ppm or 35 ppm, depending on the model chosen.
- Save time while you're saving paper. Our 100% efficient two-sided printing is as fast as one-sided printing.
- Quick warm-up time of less than 30 seconds from sleep mode means you spend less time waiting for your job to print.
- Never wait for a job on hold. Exclusive Print Around feature detects print jobs that need additional resources (such as a special paper size) and moves to the next print job in the queue.
- Concurrently scan, print, copy, fax and route files to their destination. The Xerox multitasking network controller handles multiple office tasks with speed and efficiency, maximizing your productivity.
- Simplify common document processes with Xerox Extensible Interface Platform (EIP). Combine your EIP-enabled WorkCentre 7425/7428/7435 device with EIP-enabled software and experience these benefits:
  - Simplify complicated workflows while making the device easier to use
  - Leverage your existing databases and infrastructure
  - Access personalized software applications from the touch screen
  - Adapt the device to fit your work processes...not the other way around

### Advanced scanning

Now it's easy to bring paper documents into the network, with the sophisticated scanning tools you'll find in this leading-edge multifunction device.

- Create searchable PDF/XPS files at the device. Scan in a paper document and receive text-searchable PDF, PDF/A and XPS files directly to your desktop, network folder or email address.
- Route scanned documents with job flow sheets. Scan once, and your scans are converted to PDF, JPG and TIFF files at your option, where they can be delivered directly to computer or network folders, via email, fax, iFax or hardcopy output.
- Lightweight directory access protocol (LDAP) support means your users can search your network's address book to find recipient's address.
- Scan to Home feature allows documents to be scanned automatically into a designated folder on an authenticated computer, where they can be archived for later use.
- **Scan to Folder** stores files on the device's hard drive, where they can be printed and deleted or retrieved at a user's desktop.
- Smaller, network-friendly files. JBIG 2 and MRC scan compression technologies optimize scan performance, providing significantly faster transmission speeds and reducing network load and storage space on network and mail servers.

### Easy to use

We've designed the WorkCentre with office users in mind, ensuring that the tasks they need most are right at hand.

- Advanced features become intuitive, thanks to the easy-to-use Xerox interface.
- Optional thumbnail display makes retrieval easier. Documents stored on the hard drive are displayed in miniature on the touch screen.
- **Customizable front panel buttons** put your most-used features at your fingertips.
- Integrates easily with 3rd-party workflow applications to extend and fine-tune capabilities such as accounting and document management.
- Xerox SMart Kit<sup>™</sup> technology constantly monitors easy-to-change critical components of the WorkCentre device to predict and prevent downtime.





1

High-Capacity Feeder holds 2,000 sheets of paper. Choose our 2,180-sheet capacity (3 Tray option) or our 3,140-sheet capacity (High-Capacity Tandem Tray) model, then add our High Capacity Feeder to bring total capacity to 5,140 sheets.

2

**Exceptional media flexibility.** Handles a wider range of media types and weight from more trays than most devices in its class. It supports up to 140 lb. index stock (256 gsm) and transparencies (with separators).



**Print envelopes easily** using our optional envelope tray (replaces Tray 1).



**Large work surface** (optional) gives you plenty of room to sort documents.



**Integrated Office Finisher** (optional) lets you handle standard finishing chores without adding to the device footprint.



**Office Finisher LX** (optional) gives you advanced finishing functions at a value price.



**Professional Finisher** (optional) adds 50-sheet multiposition stapling, hole punch, V-fold and saddle-stitch booklet making.













**Large, intuitive touch screen** puts 90 percent of the most commonly used features on the first screen. No more time wasted searching for the feature you need!

# Focus on manageability

The WorkCentre 7425/7428/7435 is easy to install, support and maintain. Its superb usability reduces help desk calls, and its ability to scan, copy and fax with ease means it can replace several standalone devices. That's great news for your IT staff, as it frees up their time to concentrate on business-critical tasks.

# No-hassle management reduces IT support costs

Take full advantage of the latest Xerox engineering and tools to consolidate and manage output requirements in your office.

- Simplified driver management with Xerox Global Print Driver (X-GPD) and Xerox Mobile Express Driver (X-MED). X-GPD, the first truly universal print driver, supports Xerox and most non-Xerox devices on the network. X-MED lets your mobile users easily locate and print to any authorized device on the network, without tedious setup. Save your favorite print settings for each application and use them with any supported printer.
- Driverless printing for remote users with CentreWare Internet Services (CWIS) web utility. Any connected computer can immediately output PDF, TIFF and PRN files from any network computer, without using a print driver at all. CWIS allows administrators to configure the device, upload address books, monitor usage and consumables remotely and establish auditing capabilities.
- CentreWare Web simplifies device management by allowing your administrators to install, configure, manage, monitor and report on all devices, Xerox and non-Xerox, across the network.



### Harness the power of Fiery

Upgrading your WorkCentre 7425/7428/7435 with an EFI Fiery® network server gives you a host of benefits including easy-to-use color management tools, enhanced productivity and security features and flexible workflow tools.

#### **Enhanced Productivity**

- Takes advantage of easy job set-up functions and automated job submission features available through Hot Folders, Virtual Printers and EFI™ Spot-On.
- Produces sophisticated results with Booklet Maker, a wizard-driven workflow that guides users through the entire process.
- Increases throughput with Fiery Smart RIP technology and produces consistent output faster, regardless of file format.

#### Improved Color Management

- Produces accurate and consistent color across applications, platforms and color file formats with EFI Fiery ColorWise<sup>®</sup>.
- Creates precise and consistent corporate colors across all documents with a PANTONE® calibrated printing solution.

#### Increased Flexibility and Security

- Assigns secure access privileges and tightens control based on roles and responsibilities.
- Accesses additional security options easily because they are incorporated in existing network protocols.



# Control access, manage costs

The WorkCentre 7425/7428/7435 puts you in control, with some of the most advanced output security features in the industry. You control who sees sensitive documents, whether they're faxed or printed, in color or black-and-white. And our advanced reporting and management tools help you keep costs down without sacrificing quality.

# Enhanced security features safeguard your documents

The WorkCentre 7425/7428/7435 includes the latest in document security technologies, ensuring that confidential documents stay confidential.

- IPv6-ready for better security, improved addressability. Take advantage of IPv6, the next-generation Internet addressing protocol, for improved security, routing and auto configuration on your network.
- State-of-the art security standards.

  The WorkCentre 7425/7428/7435 conforms to the latest industry standards for network security, supporting IPSec to encrypt document content, SNMPv3 to securely transfer information to users and 802.1x to securely authenticate network devices before allowing document access. Submitted for full device Common Criteria Certification.

### Cost-effective management

The WorkCentre 7425/7428/7435 moves beyond "business as usual" documents with an exceptional range of solutions plus support for many more. Fine-tune it for your business with additional accounting management applications.

- Accurately track device usage remotely via the web. Xerox Standard Accounting monitors not only the document pages your office produces but also who produced them. Manage access and gather data for print, copy, scan and fax output — black-and-white and color.
- Network Accounting / Job-based
   Accounting ensures accurate billing of device output to the correct department using one of several third-party billing solutions.
- Perfect color control for the cost-conscious.
   You're in charge of color usage. Easily direct who can use color in documents and when they can use it, based on existing LDAP user lists.

- Automatic color-sensing lets the WorkCentre 7425/7428/7435 automatically detect the use of color in a document and apply the appropriate accounting charges.
- Manage usage and supplies replenishment easily with Smart eSolutions. The Smart eSolution suite manages time-consuming maintenance chores for you:

MeterAssistant™ collects and submits usage meter reads automatically.

SuppliesAssistant™ monitors consumables such as toner and ensures that you have the right amount on hand.

Maintenance Assistant  $^{\mathbb{M}}$  offers a fast, free way to troubleshoot, report and resolve potential repair issues.

## Highest level security provides additional protection for sensitive information

- Secure Watermark (optional) prevents unauthorized hard copy duplication using restriction codes that prohibit copying, printing, scanning or faxing.
- **Secure Fax** ensures that only authorized users are permitted to see sensitive faxes.
- Secure Access Unified ID System (optional) enables users to log into the device using either a proximity card or a swipe security card, providing both additional security and the ability to identify and track individuals' usage.
- Image Overwrite ensures that scanned documents are completely erased from your device, preventing unauthorized copying of sensitive material.
- Password protected and encrypted PDF turns scanned documents into password-protected PDFs directly from the front panel.
- Encrypted email and hard disk, along with FIPS 140-compliant encryption, provides an additional layer of security against unauthorized users.
- Smart Card technology. WorkCentre 7425/7428/7435 supports the smart identification card technology used by U.S. government facilities for their Common Access Card (CAC) system.

### WorkCentre® 7425 / 7428 / 7435

### Color Multifunction Device











		WorkCentre 7425	WorkCentre 7428	WorkCentre 7435
Speed		Up to 20 ppm color / 25 black-and-white	Up to 28 ppm color / 28 black-and-white	Up to 35 ppm color / 35 black-and-white
<b>Duty Cycle</b>		Up to 60,000 pages / month	Up to 80,000 pages / month	Up to 105,000 pages / month
Paper Handling Paper input	Standard	Duplex Automatic Document Feeder: 75 sheets; Size: 5.5 x 8.5 in. to 11 x 17 in. / 148 x 210 mm to 297 x 420 mm  Bypass Tray: 100 sheets; Size: 4.13 x 5.83 in. to 12 x 18 in. / 105 x 148 mm to SRA3  Tray 1: 520 sheets; Sizes: 5.5 x 7.2 in. to 11 x 17 in. / 139.7 x 182 mm to A3		
	Optional	3 Tray Option (Total 2,180 sheets): Adds three 520-sheet paper trays; Size: 5.5 x 7.2 in. to 12 x 18 in. / 139.7 x 182 mm to SRA3  High-Capacity Tandem Tray (Total 3,140 sheets): Adds one 520-sheet paper tray; Size: 5.5 x 7.2 in. to 12 x 18 in. / 139.7 x 182 mm to SRA3, and two trays; Size: 8.5 x 11 in. / A4, totaling 2,000 sheets  High Capacity Feeder (HCF): 2,000 sheets; Size 8.5 x 11 in. / A4 long edge feed  Optional Envelope Tray: Up to 60 envelopes: #10 commercial, Monarch, DL, C5, custom, Large U.S. Postcard, A6		
Finishing Standard  Optional		Dual Offset Catch Tray: 250-sheets each Face up Tray: 100 sheets		
		Integrated Office Finisher: 500-sheet stacker, 50 sheets stapled, single-position stapling Office Finisher LX: 2,000-sheet stacker, 50 sheets stapled, 3-position stapling, optional hole-punch, optional booklet maker (score, saddle stitch) Professional Finisher: 1,500-sheet stacker and 500-sheet top tray, 50-sheet multiposition stapling and hole punch, saddle-stitch booklet maker, V-Fold Convenience Stapler: staples 50-sheets (based on 20 lb. bond), includes Work Surface		
<b>Copy</b> First-page-out-time (as fo	ast as)	8.7 seconds color / 6.7 seconds black-and-white	6.4 seconds color / 5.0 seconds black-and-white	6.4 seconds color / 5.0 seconds black-and-white
Copy resolution		600 x 600 dpi		
Copy features		Automatic two-sided, Color touch screen interface, Electronic pre-collation, Automatic tray selection, Build Job, Negative/Mirror image, Automatic booklet creation, Multi-up, Auto RE, Mixed-size originals, Covers insertion, Sample set, Book copying, Store and recall job programming, Annotation, Auto color selection, Area designation, Poster mode, Watermarks, Contone photo mode, ID Card Copy		
<b>Print</b> Resolution (max)			1200 x 2400 dpi	
Processor		667 MHz		
PDL		Adobe® PostScript® 3™, PDF, XPS®, PCL® 5c / PCL 6 emulations, HP-GL2™		
Connectivity		10/100Base-TX Ethernet, 10Base2, 10Base5 (via adapter), High-Speed USB 2.0 direct print, Wireless Ethernet 802.11b (via third-party adapters), Parallel (optional)		
Memory and hard drive		1.5 GB plus 40 GB hard drive		
Print features		Automatic two-sided, Secure Print, Delay print, Sample set, Booklet creation, Cover selection, Paper selection by attribute, N-up, Watermarks, Banner sheets, Fit to new paper size, Transparency Separators, Output tray selection, Store and recall driver settings, toner saver		
Fax	Optional	Walkup fax (one-line and three-line options) with Internet fax, Network Server Fax Enablement Kit (requires Scanning Enablement Kit)		Kit (requires Scanning Enablement Kit)
Fax features		LANfax, Fax Forward, Duplex Send and Receive, print on fax up to 11 x 17 in. / A3, Fax Build Job		n. / A3, Fax Build Job
Scan Standard		Scan to Email, Scan to Folder		
	Optional	Scanning Enablement Kit: Scan to Email, Scan to Folder, Scan to FTP, Text searchable PDF, PDF/A, XPS, Linearized PDF, JPEG, TIFF		
Additional options		Scan to PC Desktop™, Various Xerox Alliance Partner Solutions, SMARTsend®		
Accounting		Auditron, Xerox Standard Accounting (Copy, Print, Fax, Scan), Color Access for copy and print via Active Directory, Enabling Color access control, Network Accounting/Job Based Accounting Enablement Kit (Alliance Partners)		
Security	Standard	Secure Print, Authentication with LDAP/Kerberos/SMB/CAC, Image overwrite security, Password Protected PDF, Encrypted Disk, FIPS 140 encryption, Encrypted Email, IPSec, 802.1x, SNMP v3.0		
Optio		Secure Watermark, CAC, Secure Access Unified ID System® USB card reader		
Operating Systems		Windows XP/Server 2003/Vista; Mac OS 10.3 and above; AIX 51 v5.3; HP UX 11.0/11i v2; Solaris 8/9/10; Linux Fedora Core 1/5; Red Hat ES4; SUSE 10.x		
Other Options		EFI Fiery Network Controller, Media Card / USB Thumbdrive Reader (includes Work Surface), Thumbnail Preview, Common Access Card Enablement Kit, Foreign Device Interface		

















