

Xerox® WorkCentre®  
7830/7835/7845/7855  
Tabloid-size  
Color  
Multifunction Printer



# WorkCentre 7800 Series Multifunction Printer

Transform the way you work.



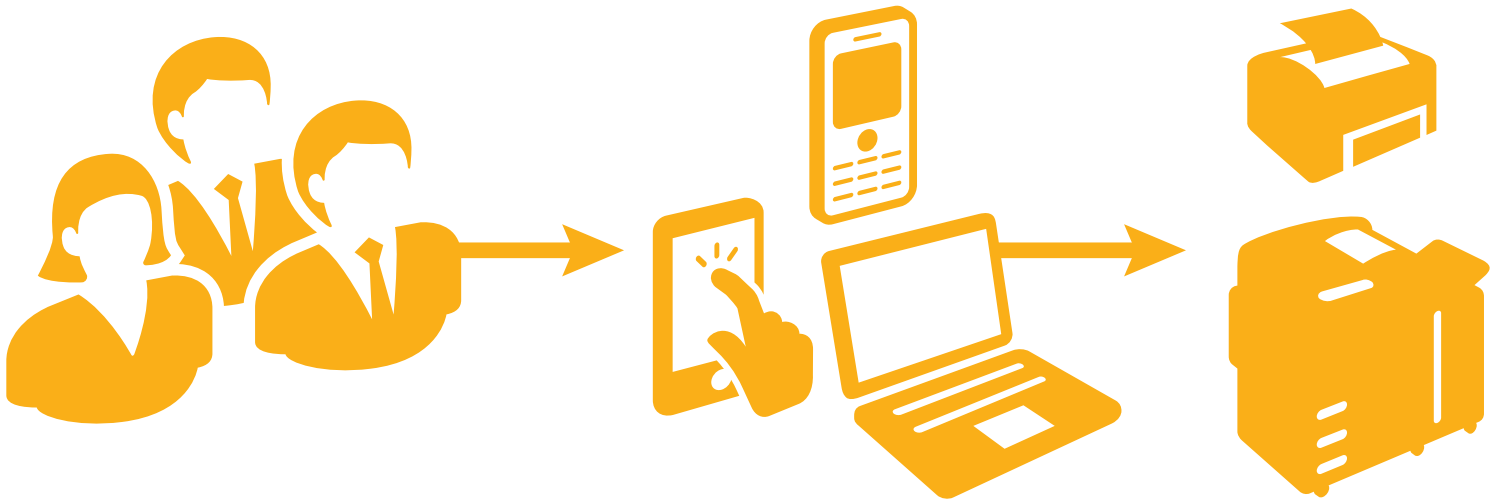


**The smartest technology investments do more than pay for themselves.** Ideally, they integrate and streamline multiple office processes, simplify complex tasks, and free up company resources so you can devote more energy to growing your business.

And in today's competitive environment, choosing the right technology provider means getting more than the latest bells and whistles. You need a complete solution that delivers efficiencies you never imagined – one that solves problems now, while also providing the framework you need to stay one step ahead of potential workflow obstacles.

You need more than a technology vendor. You need a partner who helps you find new ways to get more work done in less time.

You need the solutions enabled by the Xerox® ConnectKey® Technology and our Xerox® WorkCentre® 7830/35/45/55.



## Xerox is here so you can connect anywhere.

**Real business is not limited to the workplace.** And with Xerox in your office, the freedom of uninhibited mobility empowers the confidence to do what you do best wherever your real business takes you.

### Freedom in the Office and Room to Roam

When at the workplace, the Xerox® WorkCentre® 7800 series gives your office staff the luxury of controlling device functions from any workstation. Plus, mobile professionals can stay connected to the communications tools and productivity solutions offered by the WorkCentre 7800 series – for more flexibility regardless of location.

- **Optional Wi-Fi connectivity.** Administrators can connect the WorkCentre 7800 series devices anywhere, without the need for network cabling.
- **Apple® AirPrint™.** Print email, photos and important office documents directly from your Apple iPhone® or iPad® with no drivers to install.

- **Xerox® Mobile Print and more.** Take the mystery and anxiety out of wireless and mobile device printing. Xerox has all the options to enable secure, accurate printing from most mobile devices, to any printer or multifunction printer, regardless of brand. Whether offsite or onsite, learn more about why Xerox is the only choice for today's mobile professionals by visiting [www.xerox.com/mobile](http://www.xerox.com/mobile).
- **Mopria™ certified.** Mopria certification simplifies the mobile printing experience for tablets and smartphones to many printing devices, including the WorkCentre 7800 Series.



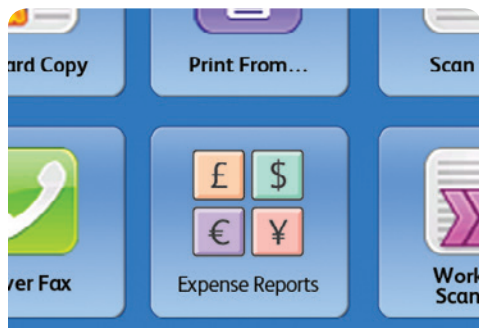
#### Remote Control Panel

Remotely operate the WorkCentre 7800 series' control panel from any office PC as though you were standing at the device. The Remote Control Panel makes it easier and more convenient to train users and for IT staff to remotely view and monitor the user interface. And during a remote session, walk-up users are notified at the device to prevent simultaneous system changes. Plus, advanced print drivers and free device management tools let you remotely monitor real-time performance and available resources for greater uptime.



## Enabling more time for the work that matters most.

**The business world is complex enough – your business processes don't have to be.** Xerox gives you the tools and technologies that make it possible to automate common office workflows, to turn challenges into routine tasks, and to greatly simplify the ways in which you share business-critical information.



### Single Touch Scanning

Use the Single Touch Scan feature to create a dedicated, easy-to-locate scan button directly on the color touch screen interface. Assign the Single Touch Scan button its own scanning workflow for fast document distribution and archiving.

### Easy at Your Point of Need

The brightly illuminated 8.5 in. color touch screen provides easy access to a wealth of workflow-optimizing capabilities. Onboard scanning solutions come standard, and require no extra software or middleware: Single Touch Scan; on-box Optical Character Recognition with searchable PDF creation; secure PDF; print from and scan to USB device; Scan to Email, Mailbox, and Network. Plus, single pass scanning simultaneously scans both sides of two-sided documents, while high-compression technology reduces file sizes.

### Extend Your Possibilities

Transform the way your organization gets vital work done with the power of Xerox® Workflow Solutions, built on the Xerox Extensible Interface Platform®. Whether scanning and managing documents on your office network or a hosted cloud on the Internet, you can access scan workflow solutions right from any WorkCentre® 7800 series device. Plus, Xerox Extensible Interface Platform® Serverless technology allows creation of applications to run on this device, without the need for additional IT infrastructure. This allows you to

simplify and personalize the usability of your device with a range of capabilities from support applications to scanning.

These are just a few of the many examples of Xerox® Workflow Solutions users can access via the color touch screen interface:

- **Xerox® ConnectKey® for SharePoint® or Xerox® ConnectKey® for DocuShare®.** Scan files directly into Microsoft® SharePoint or Xerox® DocuShare® and other Windows® folders. Plus, you'll go beyond basic file storage and PDF creation by automatically converting documents to intelligent, structured data with easy file naming and routing tools.
- **Xerox® ConnectKey® Share to Cloud.** Our cloud-based scanning solution provides easy, secure, scalable scanning to popular cloud-based repositories such as Google Docs™, Salesforce.com, Office 365 and Dropbox™, using custom-designed workflows that leverage our Xerox Extensible Interface Platform® technology.

Learn more about Xerox® Workflow Solutions at [www.office.xerox.com/software-solutions](http://www.office.xerox.com/software-solutions).



## Unrivaled security for total peace of mind.

**Business data is your company's lifeblood.** That's why Xerox engineered the Xerox® WorkCentre® 7800 series devices with the most complete range of advanced features, technologies, and solutions from security-industry leaders that safeguard your critical information from all potential points of vulnerability.

- **Protect your confidential information.** Safeguard all sensitive data with encrypted PDF files for scanning; complete hard drive encryption, compliant with the 256-bit AES FIPS 140-2 standard; and Image Overwrite with a 3-pass scrub process to ensure total deletion of all data fragments.
- **Prevent unauthorized Access.** Permit only authorized users to access the device with Xerox user permissions, network authentication, IP filtering, and smart card, role-based and function-level login.
- **Manage threats proactively.** As new threats emerge, Xerox proactively monitors security clearinghouses for new vulnerabilities and provides patches when necessary, ensuring your equipment stays current and your data is kept safe. Plus, you can receive up-to-the-minute updates via RSS feeds and stay informed via [www.xerox.com/security](http://www.xerox.com/security).
- **Stay compliant with regulations.** WorkCentre 7800 series devices comply with the latest security standards across industries, including government, finance and healthcare. These include Common Criteria, HIPAA, Data Protection Act, COBIT and more. These devices can conform to any standard, with controls available to match your needs.
- **Gain complete visibility.** Prevent IP theft and ensure non-repudiation by having total visibility into the device and network. With security policy management and tracking of all activity on the device with Audit Log, you can know who accessed what, when and details of most interactions with the device.



### Powerful Partnerships

The WorkCentre 7800 series includes McAfee® technology integration, resulting in the industry's first lineup of multifunction printers that protect themselves from potential outside threats. McAfee's whitelisting technology ensures only safe, pre-approved files or functions are executed on your devices, minimizing the need to manually update software levels against new security threats. Also, seamless integration with the Xerox® Managed Print Services toolset and McAfee ePolicy (ePO) allows for easy tracking and monitoring.

Plus, automatic Cisco® TrustSec Identity Services Engine (ISE) integration provides comprehensive visibility of all Xerox® ConnectKey®-enabled MFPs' endpoints to enforce IT-centric security policies and compliance.



## Promote your strong image and minimize costs.

**The print quality you need to succeed.** With the Xerox® WorkCentre® 7800 series multifunction printer, you'll achieve high-impact color documents that impress customers and deliver results – while minimizing costs.

### Take Color to a Whole New Level

The Xerox® WorkCentre 7800 series, with advanced Hi-Q LED technology, helps you create professional-looking documents at the touch of a button.

- **High-resolution output, highly impactful documents.** With 1200 x 2400 dpi, photo-quality color images and rich, crisp text, your output always makes a huge impact.
- **Always accurate image quality.** The WorkCentre 7800 series multifunction printer employs advanced print heads with Digital Image Registration Control Technology, which ensures consistently outstanding image registration.
- **Impressive results.** Print brilliant, attention-grabbing images on a variety of stock as large as 12.6 x 19 in. and on paper weights up to 300 gsm, and take advantage of impressive finishing capabilities from saddle-stitch booklets to folded brochures.
- **Harness the power of EFI Fiery®.** Upgrading your WorkCentre 7800 series 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.
- **Keep your costs under control.** User Permissions allow the ability to restrict access to print features by user, group, time of day, or by application. For example, rules can be set so that all Outlook® emails automatically print in duplex mode and in black and white; and all PowerPoint presentations print in color.

### Color By Words: Unique Color Control

Have you ever wanted to change the color of one object or area in a printout without affecting the rest of the page? With the Color By Words feature there is no need to go back to square one and manipulate source files. You simply select the desired color modifications from a drop-down list, and Color By Words will adjust your printout.



Original photo not right? Use the Color By Words drop-down list and choose "yellow-green colors a lot more green," and "red colors a lot more vivid." Picture-perfect results.



**Xerox® WorkCentre® 7800 Series**  
Optimized for



Networking



Scanning



Security



Solutions



Sustainability



Wi-Fi

- 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 option) model, then add our High Capacity Feeder to bring maximum capacity to 5,140 sheets.
- 2 Exceptional media flexibility.** The WorkCentre 7800 series handles a wider range of media types and weight from more trays than most devices in its class. It supports up to 300 gsm and media sizes up to 12.6 x 19 in.

- 3 Print envelopes easily** using our optional envelope tray (replaces Tray 1).
- 4 Large work surface** (included with Convenience Stapler) gives you plenty of room to sort documents.
- 5 Dual-head, single pass scanner** on the WorkCentre 7845/7855 saves time by simultaneously scanning both sides of two-sided documents at up to 133 impressions per minute.

- 6 Office Finisher LX\*** (not shown) gives you advanced finishing functions at a great value.
- 7 Integrated Office Finisher\*** (not shown) provides 500-sheet stacking and 50-sheet, single-position stapling.
- 8 Professional Finisher\*** adds 50-sheet multiposition stapling, hole punch, V-fold and saddle-stitch booklet making.



\* Optional



**Environmental Features**

The WorkCentre 7800 series delivers cutting-edge reductions in energy consumption.

**Conserve Energy with Green Technologies**

- **EA Toner.** Our EA Toner with ultra low-melt technology achieves minimum fusing temperature at 68 degrees F (20 degrees C) lower than conventional toner for even more energy savings and brilliant glossy output even on ordinary paper.
- **Induction heating.** The newly developed, heat-efficient IH fuser does not require preheating, which helps reduce power consumption in standby mode by 44% compared to a resistance heating device.
- **LED scanner.** The power consumption of the scanner using LED lighting is 1/3 of traditional scanners using fluorescent lamps.

**Manage Resource Usage and Print Responsibly**

- **Energy Management.** With Cisco® EnergyWise, enabled by Xerox® Power MIB (Management Information Base), you can control, manage and report your device's power consumption information, and set optimal power states and timeout intervals.
- **Earth-smart printing.** Our innovative new Earth Smart feature allows you to choose the most environmentally sensitive options for your print jobs.
- **ENERGY STAR® and EPEAT qualified.** WorkCentre 7800 series devices meet the stringent ENERGY STAR requirements for energy use and the EPEAT comprehensive environmental rating system.

WorkCentre 7800 series multifunction systems are enabled 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. For more information, go to [www.xerox.com/connectkey](http://www.xerox.com/connectkey).

Device Specifications	WorkCentre 7830	WorkCentre 7835	WorkCentre 7845	WorkCentre 7855
Speed	Up to 30 ppm color and black-and-white	Up to 35 ppm color and black-and-white	Up to 45 ppm color and black-and-white	Up to 50 ppm color Up to 55 ppm black-and-white
Duty Cycle <sup>1</sup>	Up to 90,000 pages / month	Up to 110,000 pages / month	Up to 200,000 pages / month	Up to 300,000 pages / month
Hard Drive / Processor / Memory	Minimum 160 GB / 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, Optional Wi-Fi (with Xerox® USB Wireless Adapter)			
Controller Features	Unified Address Book, Remote Control Panel, Online Support (accessed from the user interface and print driver), Configuration Cloning			
Optional Controller	EFI Server			
<b>Copy and Print</b>				
Copy and Print Resolution	<b>Copy:</b> Up to 600 x 600 dpi; <b>Print:</b> Up to 1200 x 2400 dpi			
First-print-out Time (as fast as)	9 seconds color / 7.7 seconds black-and-white		7.5 seconds color / 6.4 seconds black-and-white	7.1 seconds color / 5.9 seconds black-and-white
Page Description Languages	Adobe® PostScript® 3™, PDF, PCL® 5c / PCL 6, XML Paper Specification (XPS®) (Optional)			
Print Features	Print from USB, Secure Print, Earth Smart Driver Settings, Job Identification, Booklet Creation, Store and Recall Driver Settings, Bi-directional Status, Scaling, Job Monitoring, Color By Words			
Mobile Printing	Apple AirPrint, Xerox® PrintBack, Xerox® Mobile Print (Optional), Xerox® Mobile Print Cloud (Optional), Mopria™ certified			
<b>Scan</b>	Standard	Scan to Network, Scan to Email, Scan to Folder, Scan to SMB or FTP, Text Searchable PDF, PDF/A, XPS, Linearized PDF, JPEG, TIFF, Scan to USB Memory Device, Single Touch Scanning, TWAIN Support		
	Optional	ConnectKey® for SharePoint®, ConnectKey® for DocuShare®, ConnectKey® Share to Cloud, Xerox® Scan to PC Desktop® SE and Professional, numerous solutions available through various Xerox Business Innovation Partners		
<b>Fax</b>	Standard	Internet Fax, Fax Build Job, Network Server Fax Enablement		
	Optional	Fax Forward to Email or SMB, Walk-up Fax (one-line and two-line options, includes LAN Fax)		
<b>Security</b>	Standard	McAfee® Embedded, McAfee ePolicy (ePO) Compatible, HDD Overwrite, 256-bit Encryption (FIPS 140-2 compliant), Common Criteria Certification (ISO 15408), Secure Print, Secure Fax, Secure Scan, Secure Email, Cisco® TrustSec Identity Services Engine (ISE) Integration, Network Authentication, SSL, SNMPv3, Audit Log, Access Controls, User Permissions		
	Optional	McAfee Integrity Control, Xerox Secure Access Unified ID System®, Smart Card Enablement Kit (CAC/PIV/.NET)		
<b>Accounting</b>	Standard	Xerox® Standard Accounting (Copy, Print, Scan, Fax, Email), Network Accounting Enablement		
	Optional	Equitrac Express®, Equitrac Office®, Equitrac Professional®, YSoft® SafeQ®, other network accounting solutions available through various Xerox Business Innovation Partners		
<b>Paper Input</b>	Standard	<b>Duplex Automatic Document Feeder:</b> 110 sheets; Speed: up to 70 ipm (simplex); Sizes: 5.5 x 8.5 in. to 11 x 17 in. / 148 x 210 mm to 297 x 420 mm		<b>Single-pass Duplex Automatic Document Feeder:</b> 130 sheets; Speed: up to 133 ipm (duplex); Sizes: 5.5 x 8.5 in. to 11 x 17 in. / 148 x 210 mm to 297 x 420 mm
		<b>Bypass Tray:</b> 100 sheets; Custom sizes: 3.5 x 3.9 in. to 12.6 x 19 in. / 89 x 98 mm to 320 x 483 mm <b>Tray 1:</b> 520 sheets; Custom sizes: 5.5 x 7.5 in. to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm		
	Choose One	<b>3 Tray Option (Total 2,180 sheets):</b> Adds three 520-sheet paper trays; Sizes: 5.5 x 7.2 in. to 12 x 18 in. / 140 x 182 mm to SRA3		NA
		<b>High Capacity Tandem Tray Option (Total 3,140 sheets):</b> Adds one 520-sheet paper tray, one 867-sheet paper tray and one 1,133-sheet paper tray; Sizes: 8.5 x 11 in. / A4		
	Optional	<b>High Capacity Feeder (HCF):</b> 2,000 sheets; Sizes: 8.5 x 11 in. / A4 long edge feed <b>Envelope Tray:</b> Up to 60 envelopes: #10 commercial, Monarch, DL, C5, Large U.S. Postcard, A6, Custom sizes: 3.9 x 5.8 in. to 6.4 x 9.5 in. / 98 x 148 to 162 x 241 mm		
<b>Paper Output / Finishing</b>	Standard	<b>Dual Offset Catch Tray:</b> 250-sheets each <b>Face up Tray:</b> 100 sheets		
	Optional	<b>Office Finisher LX:</b> 2,000-sheet stacker, 50 sheets stapled, 2-position stapling, optional hole-punch, optional booklet maker (score, saddle stitch) <b>Integrated Office Finisher (optional with 7830/7835):</b> 500-sheet stacker, 50 sheets stapled, single-position stapling <b>Professional Finisher:</b> 1,500-sheet stacker and 500-sheet top tray, 50-sheet multiposition stapling and hole punch, saddle-stitch booklet maker, V-Fold <b>Convenience Stapler:</b> staples 50-sheets (based on 75 gsm), includes Work Surface		

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

For more detailed specifications, go to [www.xerox.com/office/WC7800Specs](http://www.xerox.com/office/WC7800Specs).

To view a product video, visit [www.xerox.com](http://www.xerox.com). Build and configure your own Xerox® WorkCentre 7800 series multifunction printer at [www.buildyourownxerox.com/connectkey](http://www.buildyourownxerox.com/connectkey).

