Xerox® WorkCentre™
7830/7835/7845/7855
A3
Colour
Multifunction Printer

Xerox® WorkCentre™ 7800 Series
Colour Multifunction Printer

Transform the way you work.

xerox

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

Promote your strong image and minimise costs.

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

Take Colour 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 colour 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 vibrant images on a variety of stock as large as 320 x 483 mm and on paper weights up to 300 gsm. Impressive finishing capabilities range 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 easy-to-use colour 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, all Outlook® emails can be set to output automatically in black and white duplex and all PowerPoint presentations print in colour.

Colour By Words: Unique Colour Control

With the Colour By Words feature there is no need to go back to square one and manipulate source files. You simply select the desired colour modifications from a drop-down list, and Colour By Words will adjust your printout.

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

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 simplify the ways in which you share business-critical information.

Single Touch Scan

Use the Single Touch Scan feature to create a dedicated, easy-to-locate scan button directly on the colour 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 colour touch screen provides easy access to a wealth of workflow-optimising capabilities. Onboard scanning solutions that 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 business gets vital work done with the power of Xerox® Workflow Solutions, built on the Xerox Extensible Interface Platform®, choose the right solution that fits your business whether it's hosted within the cloud or locally on your server.

Some examples of Xerox® Workflow Solutions that users can access via the colour touch screen interface are:

- **Xerox® ConnectKey® for SharePoint® or Xerox® ConnectKey® for DocuShare®.** Scan files directly into Microsoft® SharePoint or Xerox® DocuShare and other Windows® folders. Plus, you can 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.** 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**.

Unrivalled 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 unauthorised access.**
  Prevent unauthorised access to the device by using network authentication with or without convenience authentication via Magstripe, proximity and Smart card (CAC/PIV/.Net) readers, Xerox® user permissions role-based and function-level login and IP Filtering.

- **Proactive threat management.**
  Monitors 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**.

- **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.
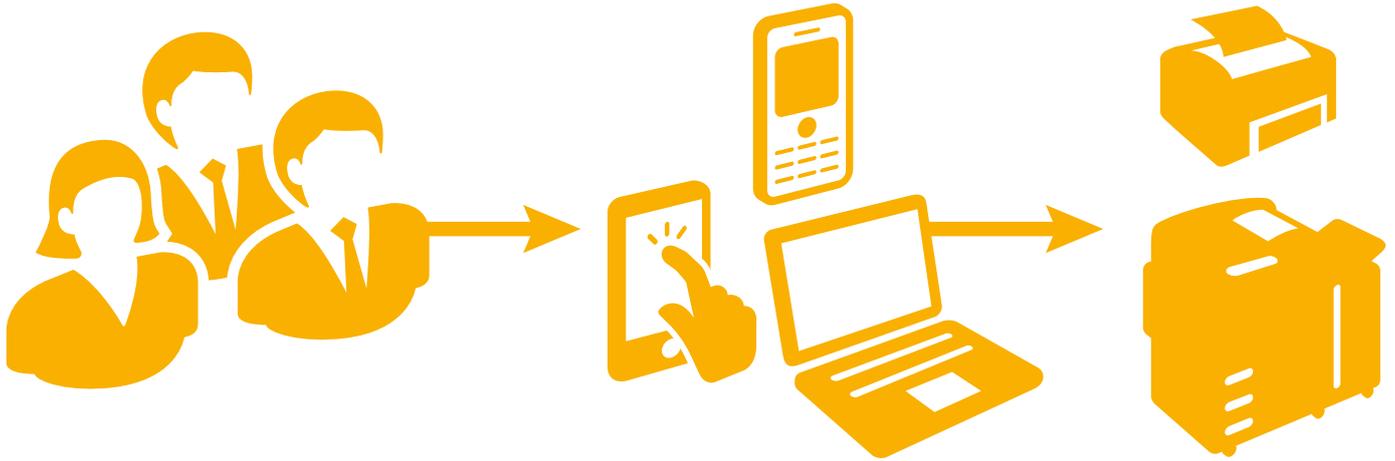
- **Gain complete visibility.** Prevent IP theft and ensure non-repudiation by having total visibility into the device and network. With security policy management and tracking of all activity on the device with Audit Log, you know who accessed what and when.

Powerful Partnerships

The WorkCentre 7800 series include McAfee technology integration, resulting in the industry's first line up of multifunction printers that protect themselves from potential outside threats. McAfee's whitelisting technology ensures only safe, pre-approved system files run on your devices, minimising the need to manually update software levels against new security threats. Also, seamless integration with the Xerox® Managed Print Services toolset and McAfee allows for easy tracking and monitoring.

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

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

The Xerox® WorkCentre™ 7800 series gives your office staff the luxury of controlling device functions from any workstation. Plus, mobile professionals can access the communications tools and productivity solutions regardless of location.

- **Apple® AirPrint.** Print email, photos and important office documents directly from your Apple iPhone® or iPad® with no drivers to install and no cables to connect. With AirPrint, your iPhone or iPad automatically locates and connects to the AirPrint-enabled WorkCentre 7800 series device over your office Wi-Fi network.

- **Xerox® Mobile Print and more.** Xerox has all the options to enable secure, accurate printing from most mobile devices, to any printer or multifunction printer, regardless of brand. Plus, Xerox offers IT-friendly optional capabilities such as PIN code access and multiple mobile operating systems. For more information, visit **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 Monitoring and Management.

The Remote Control Panel feature lets you operate the WorkCentre 7800 series device's user interface from any office workstation as though you were standing at the device.

Remotely train users and configure device settings with the peace of mind that integrated security allows only a single authorised operation at a time to prevent multiple remote procedures.

1 **High-Capacity Feeder holds 2,000 sheets of paper.** This brings the maximum capacity up to 5,140 sheets. The WorkCentre 7830/7835 models are available with capacities of 2,180 or 3,140 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 320 x 483 mm.

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

4 **Large work surface** (recommended for 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.
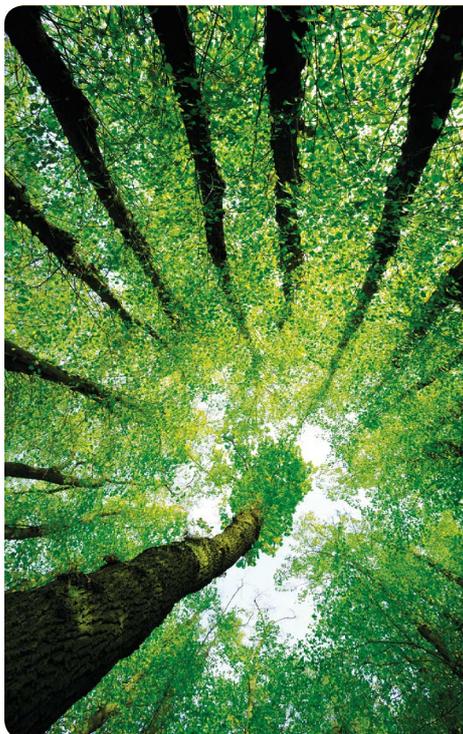
6 **Office Finisher LX*** (not shown) gives you advanced finishing functions at a great value.

7 **Integrated Office Finisher** (only for WC7830/7835)* (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 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.** Allows you to choose the most environmentally sensitive options for your print jobs.

- **ENERGY STAR® qualified.** WorkCentre 7800 series devices meet the stringent ENERGY STAR requirements for energy use.

Xerox® WorkCentre™ 7830/7835/7845/7855

ConnectKey®

The WorkCentre 7800 Series Colour Multifunction Printer is built on Xerox® ConnectKey® Technology. For more information, go to **www.connectkey.com**.

Device Specifications	WorkCentre 7830	WorkCentre 7835	WorkCentre 7845	WorkCentre 7855
Speed	Up to 30 ppm colour and black and white	Up to 35 ppm colour and black and white	Up to 45 ppm colour and black and white	Up to 50 ppm colour Up to 55 ppm black and white
Duty Cycle[1]	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 Wireless Connectivity Kit)			
Controller Features	Unified Address Book, Remote Control Panel, Online Support (accessed from the user interface and print driver), Configuration Cloning			
Optional Controller	EFI Fiery Network Server, EFI Productivity Package, EFI Ethernet Hub Kit			

Copy and Print				
First-print-out Time (as fast as)	9 seconds colour / 7.7 seconds black and white		7.5 seconds colour / 6.4 seconds black and white	7.1 seconds colour / 5.9 seconds black and white
Copy and Print Resolution	**Copy:** Up to 600 x 600 dpi, **Print:** Up to 1200 x 2400 dpi			
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, Bidirectional Real-time Status, Scaling, Job Monitoring, Colour By Words			
Mobile Printing	Apple AirPrint, Xerox® Mobile Print Solution (Optional), Xerox® Mobile Print Cloud (Optional), Xerox® PrintBack, Mopria™ Certified			

Scan		
	Standard	**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	**Software Packages:** ConnectKey® for Sharepoint®, ConnectKey® for DocuShare®, ConnectKey® Share to Cloud, Xerox® Scan to PC Desktop® SE and Professional

Fax		
	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)

Security		
	Standard	McAFee® Embedded, McAfee (ePO) Compatible, HDD Overwrite, 256-bit Encryption (FIPS 140-2 compliant), Common Criteria Certification (ISO 15408), 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 Controls, User Permissions
	Optional	McAfee Integrity Control, Smart Card Enablement Kit (CAC/PIV/.NET), Xerox Secure Access Unified ID System®

Accounting		
	Standard	Xerox® Standard Accounting (Copy, Print, Scan, Fax, Email), Network Accounting Enablement
	Optional	Equitrac Express®, Equitrac Office®, Equitrac Professional®, YSoft® SafeQ®

Paper Input			
	Standard	**Duplex Automatic Document Feeder:** 110 sheets; Speed: up to 70 ipm (simplex); Sizes: 148 x 210 mm to 297 x 420 mm	**Single-pass Duplex Automatic Document Feeder:** 130 sheets; Speed: up to 133 ipm (duplex); Sizes: 148 x 210 mm to 297 x 420 mm
		Bypass Tray: 100 sheets; Custom sizes: 89 x 98 mm to 320 x 483 mm	
	Choose One[2]	**4 x 520 -Sheet Tray model** - Total including Bypass Tray: 2,180; Sizes 140 x 182 mm to SRA3	NA
		High Capacity Tandem Tray model - Total including Bypass Tray: 3,140; 2 x 520 -sheet, 1 x 867-sheet, 1 x 1,133-sheet; Sizes 140 x 182 mm to SRA3	
	Optional	**High Capacity Feeder (HCF):** 2,000 sheets; Size: A4 Long Edge Feed **Envelope Tray:** Up to 60 envelopes: DL, C5, C6, Custom sizes: 98 x 148 to 162 x 241 mm	

Paper Output / Finishing		
	Standard	**Dual Offset Catch Tray:** 250-sheets each; **Face up Tray:** 100 sheets
	Optional	**Office Finisher LX:** 2,000-sheet stacker, 50 sheets stapled, 2-position stapling, optional hole-punch, optional booklet maker (score, saddle stitch) **Integrated Office Finisher (optional with 7830/7835):** 500-sheet stacker, 50 sheets stapled, single-position stapling **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 75 gsm), recommend use with optional Work Surface

[1] Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis; [2] Applicable only to WorkCentre 7830 and 7835

Other Awards

BLI 2013 Outstanding Achievement in Innovation Award for Xerox® ConnectKey® Share to Cloud

Article   Certificate

BLI 2013 Pick of the Year Award for Xerox® Mobile Print Cloud – Outstanding Small Business Mobile Print Solution

Article   Certificate

BLI 2014 Pick of the Year Award for Xerox® Mobile Print Solution – Outstanding Enterprise Mobile Print Solution

Article   Certificate

BLI 2014 Document Imaging Solutions Line of the Year Award

Article   Certificate

For more detailed specifications, go to **www.xerox.com/office/WC7800Specs**.

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