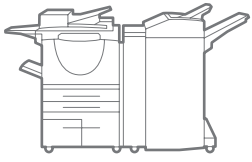


WorkCentre®  
5632 / 5638 / 5645 / 5655  
Tabloid-size  
Black-and-white  
Multifunction System



Xerox® WorkCentre®  
5632 / 5638 / 5645 / 5655  
Multifunction System  
Inspired redesign



# WorkCentre® 5632 / 5638 / 5645 / 5655

**Print. Copy. Scan. Fax.** These powerful office multifunction devices handle your document needs with exceptional speed, optimal efficiency and worry-free security. Their innovative use of Xerox technology makes it easy to customize and optimize your workgroup's unique job processes — helping you find better ways to get your best work done.

## Satisfy your need for speed

Configured to meet the demands of busy, small-to-medium-size workgroups, these WorkCentre devices deliver the power and functions your team needs to perform at a higher level.

Up to  
**55**  
ppm

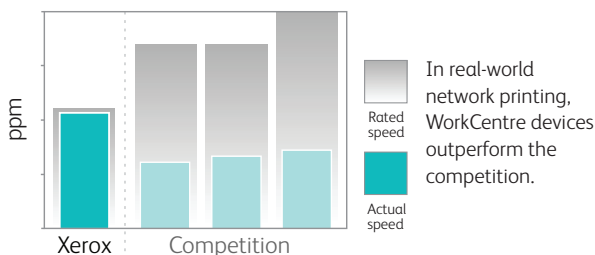
- One robust platform.** Choose the speed that suits your workgroup — up to 32, 38, 45 or 55 ppm — and get the same functions and usability features.
- Truly faster printing.** The new WorkCentre controller's advanced design delivers the fastest effective network print speed in the industry. When printing the documents business professionals work on every day, Xerox WorkCentre devices print faster than the competitions' higher-speed-rated devices.
- Experience true multitasking.** These devices have the power to perform five tasks at once: RIP, receive, program ahead, process the queue, and transmit. This advanced capability lets you copy, print, scan or fax even while other jobs are running.
- No printing bottlenecks.** The Xerox-exclusive Print Around feature holds a job needing resources (such as a different paper size) and prints the next job in the queue. Plus, users can manage the job queue at the device by promoting or deleting jobs accordingly.
- Smaller network-friendly files.** JBIG 2 and MRC scan compression technologies optimize scan and fax performance, providing significantly faster transmission speeds and reducing network load and storage space on network and mail servers.
- Run at up to gigabit speeds.** The new WorkCentre controller supports Gigabit Ethernet connections\* to move data as much as 100 times faster than typical device connection speeds (10Mbps). This extra speed means that jobs reach the WorkCentre faster.

Select a job to get details or to perform operation		
All incomplete jobs		
#	Job Name	Status
1	Bob's Slides	HELD : RESOURCES
2	Ann's Report	PRINTING

Print Around feature keeps jobs moving.

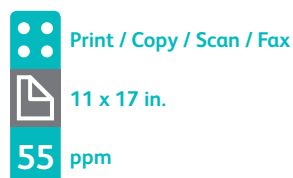
\* Does not apply to all models.

Print Efficiency

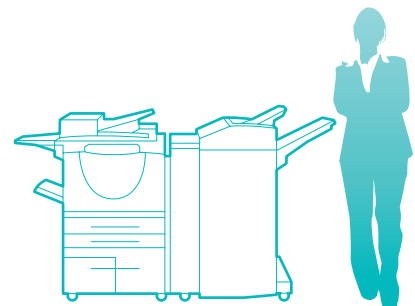


## WorkCentre® 5632 / 5638 / 5645 / 5655 Quick Facts

- Print and copy up to 32/38/45/55 ppm
- Powerful scan features, including scan to email
- Fax solutions available, including Walkup and Internet fax
- Max. paper capacity: 8,700 sheets
- 1 GB Ethernet
- Xerox Extensible Interface Platform (EIP)



**WxDxH: (Copier with OCT and DADF)**  
38 x 26 x 45 in.  
955 x 650 x 1140 mm



WorkCentre 5600 Series with High Capacity Feeder and High Volume Finisher



- 1** Duplex Automatic Document Handler (DADH) automatically scans documents as fast as 60 spm.
- 2** Convenience Stapler provides off-line 50-sheet stapling.
- 3** 100-sheet Bypass Tray handles heavy paper up to 80 lb. cover.

- 4** Two 500-sheet Universal-Size Trays hold paper sizes up to 11 x 17 in.
- 5** Optional Envelope Kit provides trouble-free feeding of 50 envelopes.
- 6** High-Capacity Tandem Tray holds a total of 3,600 sheets of letter-size paper.

- 7** For high-volume workgroups, you can add the 4,000-sheet Letter-size High Capacity Feeder, or the 2,000-sheet Short-Edge Kit in either letter/legal size or oversize for 11 x 17 in. media.
- 8** Four optional Finishes. Choose basic features like staple and hole punch, or advanced capabilities to produce paginated, saddle-stitched and folded booklets and Z- and C-folded brochures.



## Finishing Options



Offset Catch Tray



Basic Office Finisher: single-position staple



Office Finisher: multiposition staple (hole-punch option)



High Volume Finisher (HVF): multiposition staple (hole-punch option)



HVF w/Booklet Maker: adds saddle-stitch



Z Fold / C Fold unit: adds letter-size Z- and C-fold to the HVF w/Booklet Maker



Post-process Inserter: adds the ability to insert preprinted sheets, covers, and tabs to the HVF and HVF w/Booklet Maker

# Cutting-edge Internet and security standards meet today's most demanding office requirements

Redesigned to enhance your IT investment, the WorkCentre 5600 Series devices offer the latest innovations that are critical to efficient, forward-thinking IT operations.

## Exemplary network citizen

The WorkCentre 5600 Series devices incorporate technology innovations for seamless network integration.

- **Latest in internet standards and protocols.** WorkCentre 5600 Series devices support the Internet Engineering Task Force's new IPv6 standard, which opens up additional IP addressing opportunities across the Internet and inside enterprise firewalls. IPv6 provides additional network security, better network routing and configuration, and improved support for high volume printing and larger print jobs.
- **Eliminate speed bottlenecks.** With support for up to Gigabit Ethernet transfer speeds, jobs are kept speeding through the print queue.
- **Web services increase manageability, reduce support costs.** Plug it into your network, and your WorkCentre 5600 Series device is dynamically discovered and installed; simple point-and-click configuration lets you quickly fine-tune document settings for your needs. The device communicates detailed information on job status, configuration, consumables levels and device events. Support for Microsoft's Web Services for Devices (WSD) makes it easy to manage devices remotely using standard web services technologies.

## Powerful cost control

Xerox WorkCentre 5600 Series devices become active partners in keeping document expenses down, with tools to help you monitor, analyze and report device usage, while reducing workload on IT support personnel.

- **Reduced support costs** thanks to the controller's intuitive design. Efficient processing and easy-to-use interfaces mean less money spent on training, IT overhead and device maintenance.
- **Tighten usage and billing.** Use Xerox Standard Accounting software to set user access and usage limits, and to generate usage reports for greater cost control of printing, copying, scanning and faxing.
- **Manage your print services more effectively.** For even more control over output costs, your WorkCentre 5600 Series devices can be incorporated into a managed print services strategy. At your option, Xerox Office Services can help you optimize your output device fleet, improve device uptime and enhance output capabilities, freeing your IT staff to manage other business-critical needs.
- **Scale to the right speed for each work-group.** A choice of speed capabilities lets you "rightsize" services based on the workload demands of each group.



## Maximum manageability

Flexible, scalable tools and a high degree of control ensure that your WorkCentre device is easy to deploy and maintain on enterprise networks.

- **Remote fleet configuration.** Xerox CentreWare Internet Services allows for simplified device configuration and administration, and lets you easily clone configurations to other devices on the network.
- **Remote software upgrades.** Easily update your devices with the latest software and customize MFP functionality to meet your business needs.
- **Improved device fleet management.** With the latest implementations of SNMPv3, device-specific management information bases (MIBs) and other manageability standards, the WorkCentre 5600 Series offers better remote configuration and management, improved print driver deployment and advanced monitoring and troubleshooting. It also provides device reporting when used with Xerox Device Manager (XDM), Xerox CentreWare™ Web or any third-party network management tool.

## Iron-clad security

WorkCentre 5600 Series devices ensure the confidentiality of critical information with the latest in security and authentication features.

- **IPSec.** IPv6 support includes full enablement of the new IPSec standard, one of the strongest and most versatile security standards in existence today.
- **802.1x.** A port-based access control more typically found on wireless networks, 802.1x is also an excellent authentication standard for wired networks that is rapidly becoming a requirement on the enterprise. Xerox WorkCentre devices provide native support for 802.1x, along with support for several types of Extensible Authentication Protocols (EAP) including MD5, PEAP and MS-CHAPv2.
- **Secure Print** prevents unauthorized viewers from seeing documents by holding jobs in the print queue until the user is authenticated.
- **Image Overwrite** security feature clears or “overwrites” all trace of any document image data remaining on the hard drive after a print, copy, scan or fax job.
- **Hard disk encryption** ensures that unauthorized users can’t access stored documents.
- **An internal firewall** provides an additional measure of security, providing IP filtering, domain filtering and port blocking.
- **Full System Common Criteria (ISO 15480) Certification.** This certification ensures that the entire device, not just individual components, conforms to the most stringent security standards and regulations.

- **Device access password protection** prevents administrative set-up screen and remote network settings from being altered without prior authentication.
- **Network authentication** restricts access to scan, email and network fax features by validating user names and passwords before use. Audit Log capabilities let you know who sent what, when.
- **Secure Access Unified ID system** uses card-based identification to authenticate authorized users when they insert an ID card.
- **Follow-You Print** lets you submit print jobs to a secure print queue and print them at the device of your choice, after ID authentication.
- **Smart Card technology.** WorkCentre 5600 Series devices support the Smart Card technology used by the U.S. Department of Defense for its Common Access Card (CAC)\* system, which protects against unauthorized access. Users can be authenticated using a two-factor identification system — including both card-based identification and a personal identification number entered at the device user interface — to gain access to the walkup features at the device and the network.



Restrict access to sensitive documents and walk up features.

## Breakthrough print driver technology

The WorkCentre 5600 Series support two innovative new print drivers that can greatly simplify installing, managing and supporting printers and multifunction devices on the network, and increase end-user productivity:

- **Xerox Mobile Express Driver (X-MED)** makes it easy for mobile users to find, use and manage Xerox and non-Xerox devices in every new location. Plug into a new network, and X-MED automatically discovers available printers and provides status and capability information. Save a list of “favorite” 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 (X-GPD)** is 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.

In addition, these drivers provide users with a consistent single interface for all printers, with real-time, dynamic reports of printer status. As a result, users can easily identify the best printer for their needs, quickly choose the correct options and see updated consumables status without the assistance of IT. To learn more, and download X-GPD and X-MED free, visit [xerox.com/global](http://xerox.com/global) and [xerox.com/mobile](http://xerox.com/mobile).



## Xerox Extensible Interface Platform™ (EIP) Your work just got easier

Xerox EIP is a software platform inside the WorkCentre 5600 Series devices that enables personalized solutions you can access right from the device touch screen. These applications can leverage your existing databases and meet your specific business challenges.

### Users benefit from simplified and personalized workflows

- Simplify user experience. Swipe your company ID badge at the device, and an EIP solution can present your print jobs, workflows and settings on the touch screen.
- A new employee becomes productive immediately; instead of needing to learn a complex order fulfillment sequence, he simply scans in a paper order, presses a button on the touch screen, and the EIP application correctly routes the order.

### Get more out of your hardware and infrastructure investment

- EIP applications leverage your existing databases and systems. This two-way communication allows you to query your databases and choose the appropriate customer or project folder when storing a scanned document.
- Reduce abandoned print jobs and increase productivity. Send documents to a virtual queue and an EIP application can let you log onto any available device on the network to print your job.

### IT professionals enjoy ease of integration

- Managing applications across a fleet of devices is easy. Make updates at the server level and those changes become live on all EIP-devices on the network, regardless of location or product model, eliminating the need to load software on each individual device.
- Use active directory to provide various departments and groups access to certain features and personalized scanning workflows.

### In-house developers can tailor applications to address unique needs

- Build user-friendly touch screen interfaces that work the way your business works.
- EIP is based on web standards such as HTML, CSS, XML and JavaScript, speeding programming and making new application development fast and easy.

## Better for the environment

Get a powerful multifunction device that's truly environmentally friendly, featuring power save with quick start-up, as well as compliance with RoHS (Restriction of Hazardous Substances) and Energy Star standards\*.

## Stay up and running

Innovative reliability features predict when components need replacing. Then, with SMart Kit™ customer-replaceable components, you can change them yourself. No service call needed. And no costly downtime.

The SMart eSolutions system simplifies ownership, with hands-free, hassle-free, secure administration of Xerox devices for automatic meter reads and supply replenishment (U.S. only).

## From paper to digital to anywhere

WorkCentre 5600 Series devices turn your paper documents into intelligent digital files and open the door to more possibilities — more ways to organize, store and share your information than ever before.

- **Cutting-edge scanning functionality.**

Increase efficiency with Scan to Email for quick document distribution to multiple email addresses, Scan to Mailbox to store on the device and Scan to Home to store on a personal directory. Plus scan to network folder or FTP.

- **Scan format flexibility.**

Scan directly to PDF, PDF/A or XPS electronic document formats. You can also scan to searchable PDF or XPS formats for universal compatibility and easy archiving, organizing, searching and sharing.

- **Automatic file distribution.**

The exclusive Xerox SMARTsend™ option lets you route documents to multiple destinations — email, folders, document management systems or remote devices — from a single scan, using a pre-set workflow. LDAP capability can even integrate your network address book.

- **Convert documents into text files.** Scan to PC Desktop® software option offers editing and document conversion tools, including batch creation of secure PDFs from all PC applications.

- **Store frequently printed documents.** The Capture/Print, Save & Reprint feature lets you store scanned documents directly on the device for exact reprint later, while also retaining the flexibility to change document parameters before reprinting.

- **Extensive Fax capabilities.** Network Server Fax, Internet Fax enablement (to avoid long distance charges) and Walkup Fax with LAN Fax eliminate the need for a dedicated fax machine.

- **Advanced copy and print features.** Plenty of support for specialized print applications, such as Annotation, Bates Stamping, ID Card Copy, tab print capability and page-level programming right from the print driver.



Increase employee efficiency with robust scanning features that store frequently used forms and documents in the device for subsequent reprinting.

# WorkCentre® 5632 / 5638 / 5645 / 5655

	Copier	Copier / Printer	Copier / Printer / Scanner
<b>Speed</b>	Up to 32 / 38 / 45 / 55 ppm	Up to 32 / 38 / 45 / 55 ppm	Up to 32 / 38 / 45 / 55 ppm
<b>Device Memory</b>	512 MB max	1 GB	
<b>Paper Handling</b>	<b>Platen</b> (available with 5632)		
	Paper input	Standard <b>Duplex Automatic Document Handler (DADH)</b> : 5632 / 5638: 75 sheets, 5645 / 5655: 100 sheets	
		<b>Bypass Tray</b> : 100 sheets; Custom sizes: 4.25 x 5.5 to 11 x 17 in. / A6 to A3; 16-58 lb. bond / 60-216 gsm	
		<b>Trays 1-2</b> : 500 sheets each; Custom sizes: 5.5 x 8.5 to 11 x 17 in. / A5 to A3; 16-53 lb. bond / 60-200 gsm	
		Optional <b>Stand</b> (available with 5632 / 5638 / 5645)	
		<b>High Capacity Tandem Tray</b> (standard on 5655): 3,600-sheet total (1,600 and 2,000 sheets); Size 8.5 x 11 in. / A4	
		<b>High Capacity Feeder (HCF)</b> : 4,000-sheets; Size 8.5 x 11 in. / A4 long edge feed	
	<b>HCF Kits (HCF required)</b> : 2,000-sheet 11 x 17 in. Short Edge Kit or 2,000-sheet Letter/Legal Short Edge Kit; <b>Other Kits</b> : Envelope Kit		
Finishing options	<b>Offset Catch Tray</b> : 300 sheets		
	<b>Basic Office Finisher</b> (available with 5632 / 5638 / 5645): 1,000 + 250-sheet trays, 30-sheet single-position stapling		
	<b>Office Finisher</b> : 2,000 + 250-sheet trays, 50-sheet multiposition stapling, optional hole punch		
	<b>High Volume Finisher (HVF)</b> (available with 5655): 3,000 + 250-sheet trays, 100-sheet multiposition stapling, optional hole punch		
	<b>High Volume Finisher with Booklet Maker</b> (available with 5645 / 5655): adds saddle-stitch booklet-making		
	<b>Z Fold / C Fold Unit</b> (with HVF with Booklet Maker): adds letter-size Z- and C-folding		
	<b>Post Process Insertter</b> (with HVF and with HVF with Booklet Maker): adds preprinted inserts		
	<b>Convenience Stapler</b> : 50-sheet stapling		
<b>Copy</b>	First-page-out-time: 5632 / 5638: As fast as 4.6 seconds, 5645 / 5655: As fast as 3.4 seconds		
Resolution (max)	600 x 600 x 8 dpi input / 4800 x 600 dpi interpolated output		
Copy features	Automatic 2-sided, Collation, Auto reduction / enlargement, Auto paper select, Auto tray switching, Image quality enhancement, Transparencies, Booklet creation, Multi-up, Invert image, Covers, ID Card Copy, Annotation and Bates Stamping, Build Job, Inserts and tab copying, Sample set, Job storage and reprint <sup>1</sup>		
<b>Print</b>	Optional	Up to 1200 x 1200 dpi	
Resolution (max)			
Processor		1.2 GHz Freescale 8545 processor <sup>2</sup> / 80 GB Hard Drive shared	
Connectivity		Ethernet 10/100/1000 Base T <sup>3</sup> , IEEE802.5 (Token Ring) [via adapter], Wireless Ethernet (IEEE802.11a/b/g) [via third party adapter], USB print	
Page description languages		PCL® 6, PCL® 5e emulation, PostScript® 3™ emulation, LCDS, SCS, XES and IPDS via third party transforms, and direct print TIFF, PDF, A/400 support via WorkStation Customization Objects	
Print features		Delay-, Sample-, Secure-, and Store-Print; Simultaneous rip, receive, program-ahead, queue-process and transmit; Bidirectional print drivers; Exception page programming; Tab printing; Embedded Web Server for remote control/monitor/setup; Job monitoring at device and at desktop	
<b>Fax</b>	Optional: Walkup Fax (33.6 Kbps, one-line and two-line [256 MB] options) with JBIG compression	Optional: Walkup Fax (33.6 Kbps, one-line and two-line [256 MB] options) with JBIG compression and LAN Fax	Internet Fax enablement, Network Server Fax enablement, Optional: Walkup Fax (33.6 Kbps, one-line and two-line [256 MB] options) with LAN Fax and Fax Forward to Email
<b>Scan</b>	Optional		Network Scanning with Email (Authentication and LDAP), Scan to Mailbox, Scan to Home, Scan to searchable PDF, PDF/A and XPS®, Optional: Scan to PC Desktop, SMARTsend
<b>Security</b>	Fax Security	Fax Security, Secure Print, 802.1x, HTTPS (SSL), SNMP V3, IPv6, IPsec, Network Authentication, Device Access Password Protection, IP Filtering, Audit Log, Disk Encryption, Disk Image Overwrite	
<b>Accounting</b>	Internal Auditor – Copy	Internal Auditor – Copy; Xerox Standard Accounting – Copy, Print, Fax; Optional: Network Accounting enablement (via 3rd Party)	
<b>Other options</b>	Upgrade Kit to Copier/Printer, Upgrade Kit to Copier/Printer/Scanner	Upgrade Kit to Copier/Printer/Scanner	NA
	256 MB Pre collation Memory, Foreign Device Interface, Xerox Copier Assistant	Foreign Device Interface, Xerox Copier Assistant, Fax / Scan / Accounting Partner Solutions, Xerox Unicode International Printing, Xerox Secure Access Unified ID System™ with Follow You Print™, Common Access Card enablement	

<sup>1</sup> Not available on Copier Only model; <sup>2</sup> Does not apply to all models: 1.4 GHz AMD Athlon dedicated processor on certain models; <sup>3</sup> Does not apply to all models: Ethernet 10/100 Base T on certain models



For 5632 / 5638 / 5645 / 5655 network connected versions only



For more information, call 1-800-ASK-XEROX or visit us at [www.xerox.com/office](http://www.xerox.com/office)

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