

# 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 customise and optimise 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.

- 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, programme-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 Xeroxexclusive 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.

Print Around

feature keeps jobs moving.

Salect a job to get details or to perform operation

All incomplete jobs

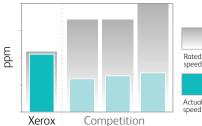
# Job Name Status

1 Bob's Slides HELD : RESOURCES

2 Ann's Report PRINTING

- Smaller network-friendly files. JBIG 2 and MRC scan compression technologies optimise scan and fax performance, providing significantly faster transmission speeds and reducing network load and storage space on network and mail servers.
- Run at 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.





In real-world
network printing,
WorkCentre
devices outperform
the competition.

# 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)



Print/Copy/Scan/Fax



Α3

55

ppm

WxDxH: (Copier/Printer with OCT and DADF)
955 x 650 x 1140 mm



WorkCentre 5600 Series with High-Capacity Feeder and Professional Finisher



Duplex Automatic Document Handler (DADH) automatically scans documents as fast as 60 spm.



Convenience Stapler provides off-line 50-sheet stapling.



100-sheet Bypass Tray handles heavy paper up to 216 gsm.

Two 500-sheet Universal-Size Trays hold paper sizes up to A3.



Optional Envelope Kit provides trouble-free feeding of 50 envelopes.



High-Capacity Tandem Tray holds a total of 3,600 sheets of A4-size paper.

For high-volume workgroups, you can add the 4,000sheet A4-size High-Capacity Feeder, or the 2,000sheet Short-Edge Kit in either A4-size or oversize for A3 media.



Five optional Finishers. 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

single-position

Finisher:

staple







Professional Finisher: multiposition staple, holepunch, saddlestitch, V-fold



High-Volume Finisher (HVF): multiposition staple (holepunch option)



HVF w/Booklet Maker: adds saddle-stitch



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



Inserter: adds the sheets, covers, and 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, analyse 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 optimise 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 workgroup. 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 customise 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 unauthorised viewers from seeing documents by holding jobs in the print queue until the user is authenticated.
- Image Overwrite. This 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 unauthorised users can't access stored documents.
- An internal firewall. Provides an additional measure of security, providing IP filtering, domain filtering and port blocking.
- 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.
- 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.
- Secure Access Unified ID system uses card-based identification to authenticate authorised users when they insert an ID card.



Restrict access to sensitive documents and walk up features.

# Breakthrough print driver technology

The WorkCentre 5600 Series supports 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 "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 (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-touse 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 and 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 personalised 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 personalised 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 personalised 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 2007 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 organise, 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, organising, 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 specialised print applications, such as Annotation, Bates

  Stamping, ID Card Copy, tab print capability and page-level programming right from the print driver.



### WorkCentre® 5632/5638/5645/5655

		Copier / Printer	Copier / Printer / Scanner
Speed		Up to 32 / 38 / 45 / 55 ppm	Up to 32 / 38 / 45 / 55 ppm
Device Memory		640 MB std / 1280 MB max	
Paper Handling Paper input Standard			
		Bypass Tray: 100 sheets; Custom sizes: A6 to A3; 60-216 gsm	
		<b>Trays 1-2</b> : 500 sheets each; Custom sizes: A5 to A3; 60-200 gsm	
	Optional	<b>Stand</b> (available with 5632/5638/5645)	
		High-Capacity Tandem Tray (standard on 5655): 3,600-sheet total (1,600 ar	nd 2,000 sheets); Size A4
		High-Capacity Feeder (HCF): 4,000-sheets; Size A4 long-edge feed	
		HCF Kits (HCF required): 2,000-sheet A3 Short-Edge Kit or 2,000-sheet A4 Sh	ort-Edge Kit; <b>Other Kits:</b> Envelope Kit
Finishing options		Offset Catch Tray: 300 sheets	
		Basic Office Finisher (available with 5632/5638/5645): 1,000 + 250-sheet tra	ays, 30-sheet single-position stapling
		Office Finisher: 2,000 + 250-sheet trays, 50-sheet multiposition stapling, option	onal hole punch
		Professional Finisher: 1,500 + 250-sheet trays, 50-sheet multiposition stapling	g, 2 and 4-hole punch option, saddle-stitch booklet making, V-folding
		High-Volume Finisher (HVF) (available with 5655): 3,000 + 250-sheet trays,	100-sheet multiposition stapling, optional hole punch
		High-Volume Finisher with Booklet Maker (available with 5655): adds sadd	le-stitch booklet-making
		Z-Fold/C-Fold Unit (with HVF with Booklet Maker): adds letter-size Z- and C-folding	
		Post Process Inserter (with HVF and with HVF with Booklet Maker): adds preprinted inserts	
		Convenience Stapler: 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	
Print Resolution (max)		Up to 1200 x 1200 dpi	
Processor		1.2 GHz Freescale 8545 processor / 80 GB Hard Drive shared	
Connectivity		Ethernet 10/100/1000Base T, 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 Customisation Objects	
Print features		Delay-, Sample-, Secure-, and Store-Print; Simultaneous rip, receive, programme-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	
Fax		Optional: Walkup Fax (33.6 Kbps, one-line [32 MB] 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 [32 MB] and two-line [256 MB] options) with LAN Fax
Scan		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
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	
Accounting		Internal Auditron — Copy; Xerox Standard Accounting — Copy, Print, Fax; Optional: Network Accounting enablement (via 3rd Party)	
Other options		Upgrade Kit to Copier/Printer/Scanner	NA
		256 MB Pre collation Memory, 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™	















