

XEROX[®]

Technology | Document Management | Consulting Services

Xerox Office colour and
black and white multifunction
systems (21 to 90 ppm)

There is a difference...



and Xerox proves it

Real productivity, performance and reliability

Choosing your office multifunction system is not an easy task. There's a lot to consider. You can compare features. You can compare prices. Many of the specifications may appear similar, but the actual performance of the machines varies widely. How can you know for sure how a multifunction system stands up to the demands of your office? Put them in the same room, on the same network, and run them head to head. Xerox did just that. And when it comes to real productivity, performance and reliability, there is a world of difference with Xerox!



The performance difference

SMart controller architecture

A powerful design includes separate subsystems for each document function – print, copy, scan/email and fax.

- The SMart Controller enables true multitasking. It does five things at once – RIP, receive, programme ahead, process queue and transmit – delivering benchmark productivity, performance and reliability



Colour technologies

Xerox Office colour technologies borrow from our industry leading production class products. These market-proven technologies provide colour accuracy, high reliability and excellent printing and copying performance.

- Trickle Charge Development releases fresh developer material into the system along with toner, providing optimum image quality
- Emulsion Aggregation-High Gloss toner (EA-HG) is a unique method for producing toner particles at a specific size and shape to provide efficient transfer of toner to the page with excellent fine line detail. EA-HG does not require fuser lubricant, eliminating streaking of images
- Intermediate Belt Transfer (IBT) is a process that fully creates the image on an electrostatic belt and then transfers it to the media in a single pass, resulting in excellent colour-to-colour registration
- Belt Nip Fusing allows paper to be in contact with heat and pressure elements for a longer period of time, speeding up the fuser warm-up time and allowing toner to adhere more effectively to different types of media

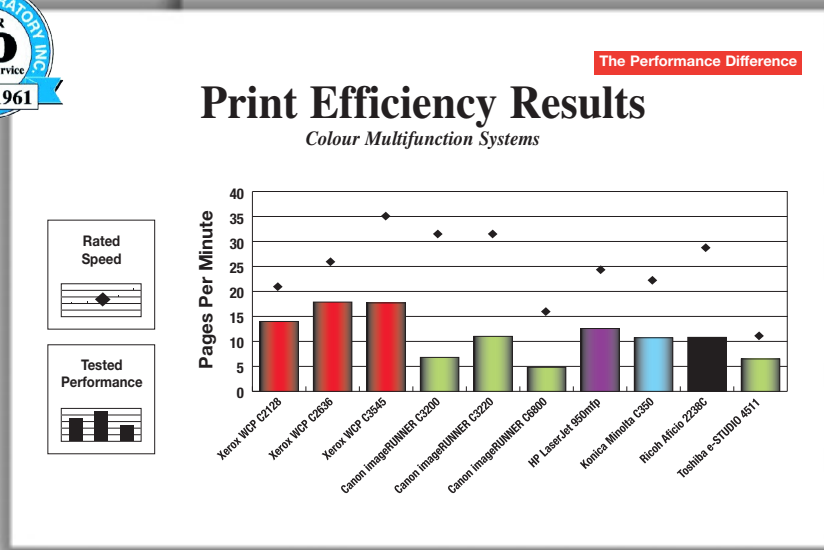
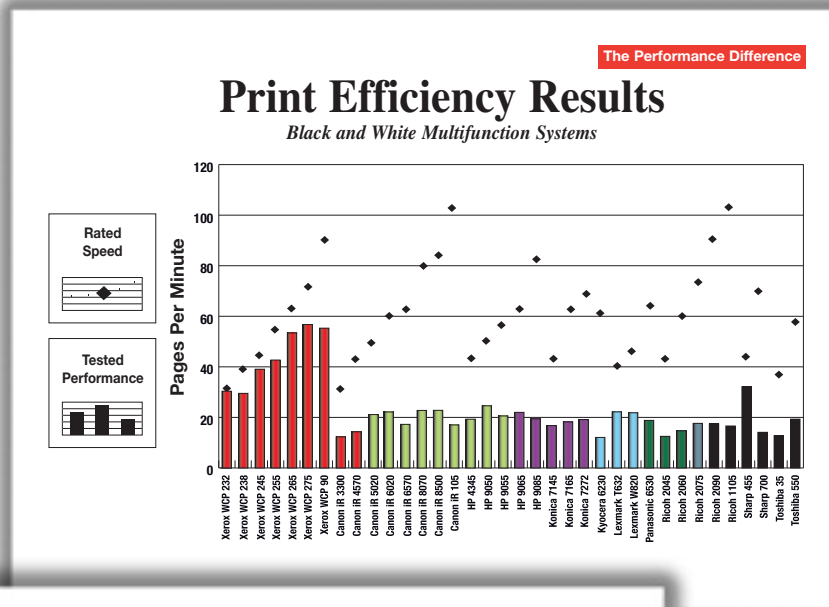


The performance difference

Print efficiency

Rated speed does not equal real-world performance. Any sales rep from any vendor can show you a demonstration running at rated speed. But how will that device work in your office where the real work gets done?

- The SMART Controller's inventive design delivers the fastest effective network print speed in the industry
- WorkCentre® Pro multifunction systems keep the paper path full, eliminating delays between jobs, maximising office worker productivity



*Print productivity testing was conducted by Buyers Laboratory Inc. (BLI), with each product operating in default mode and resolution set at 600 dpi. Multiple jobs from a BLI test suite were sent in series to each device, with output consisting of a mix of single and multiple stapled sets with a banner page for each job in the test suite. The order of jobs was randomly selected and was the same for each model.

True multitasking

The real test of a multifunction system is how well it performs all functions – at the same time.

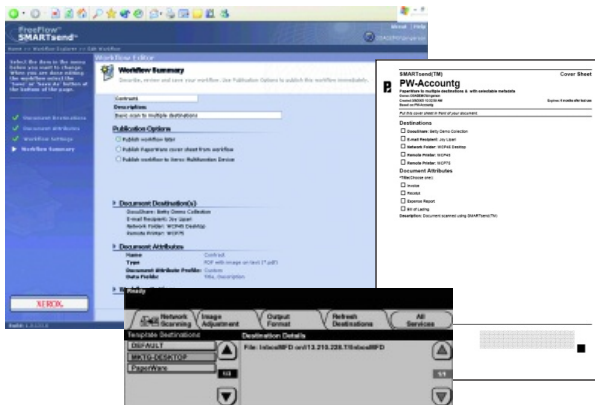
- Xerox WorkCentre Pro multifunction systems are always available to the user. The devices will accept and process copy, print, fax and scan jobs, while completing other tasks. They are always working and always ready for more

The network difference

Device management

A multifunction system has to be a great network citizen – easy to install, administer, troubleshoot and maintain. And it has to be intuitive for users to operate. Xerox WorkCentre Pro multifunction systems make life easy for IT people.

- Bi-directional print drivers provide users with the status of a device, the resources that are available and what's happening with jobs currently printing Just in Time and with email or dialog/pop-up box notifications*
- CentreWare® Internet Services make it easy to remotely set up, monitor, use and maintain WorkCentre Pro devices from any workstation securely using HTTPS* – secure device administration
- Xerox Standard Accounting allows you to track all device usage (copy/print/fax/scan) without any third-party software or peripherals*
- CentreWare Web proactively manages an entire enterprise-wide print environment regardless of manufacturer or vendor. It provides the information and control needed to anticipate problems, reduce machine downtime, minimise user frustration and reduce calls to the Help Desk.



Scanning

A multifunction system with powerful scanning capabilities allows efficient organisation, editing and distribution of information.

- Excellent scan compression using Mixed Raster Content (MRC) and JBIG2 significantly reduces file sizes, ensuring faster processing, reducing network load and maximising server storage space with smaller files to store*
- Advanced OCR capabilities provide higher percent accuracy with 10+ output formats
- Scan Build Job capability enables those large scan jobs**
- Secure scan to file transmissions are made using HTTPS (SSL)*
- SMARTsend complete scanning solution, built on the industry standard Microsoft.net platform, automates document capture, conversion and routing to multiple destinations in a single scan. Integrated authentication and multiple scan confirmation methods available
- Easily find your scanned documents with text searchable PDFs and ability to add metadata features

* Available on the WorkCentre/WorkCentre Pro 232/238/245/255/265/275

** Available on the CopyCentre/WorkCentre/WorkCentre Pro 232/238/245/255/265/275

Security

With increasing regulations surrounding privacy, document security is one of the greatest challenges faced by IT personnel and users in the market today. Xerox digital security solutions lock down confidential information to make sure it doesn't fall into the wrong hands.

- Xerox black and white CopyCentre C65/C75/C90, WorkCentre M35/M45/M55 and WorkCentre Pro 35/45/55/65/75 and Xerox colour CopyCentre and WorkCentre Pro C2128/C2636/C3545 multifunction systems have received the National Information Assurance Partnership (NIAP) Common Criteria Certification (CCC), an internationally recognised standard for security claims for IT products and systems
- Security features perform as follows:
 - **Embedded Fax** prevents unauthorised device access via the fax subsystem because it is internally separated from network functions
 - **Image Overwrite** eradicates data by overwriting the disk surface with patterns of data
 - **Device Access Password Protection** ensures administrative set-up screens and remote network settings cannot be viewed or altered without a PIN**
 - **Secure Print** prevents unauthorised viewing by holding jobs in queue until a PIN is entered releasing documents to printing
 - **Network Authentication** restricts access to scan, email and network fax features by validating user names and passwords prior to use with Audit Log capabilities to know who sent what and when
 - **IP Address Restriction** (IP filtering) controls communications with specific network clients*
 - **Secure Scan** files transmissions using HTTPS (SSL)*
 - **Secure Print** job submission utilises IPsec*
 - **Secure Device Administration** with HTTPS is enabled through CentreWare Internet Services (CWIS)*



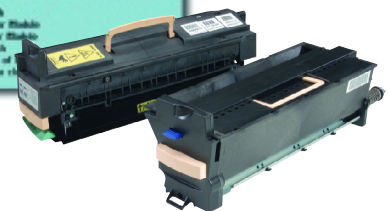
Note: CopyCentre / WorkCentre / WorkCentre Pro 232/238/245/255/265/275 have entered certification.

The reliability difference

SMart Kit™

When it comes to multifunction system performance and reliability, the number one customer concern is uptime. Xerox has an innovative way to deliver breakthrough uptime and reliability – SMart Kits.

Through advanced design and engineering, the multifunction systems predict and prevent downtime. They tell you ahead of time when to replace a SMart Kit component, allowing you to significantly reduce downtime. The beauty of the design is in the breakthrough simplicity. Users can change a SMart Kit themselves in minutes as easily as replacing a print cartridge on a desktop printer, all without needing to call an engineer.



* Available on the WorkCentre/WorkCentre Pro 232/238/245/255/265/275
















** Available on the CopyCentre/WorkCentre/WorkCentre Pro 232/238/245/255/265/275

For more information, call
00 800 9000 9090 or visit
 us at www.xerox.com/office

Why Xerox?

You can benefit from increased office productivity and save money too! When it comes to multifunction system productivity, performance and reliability, there is a difference and Xerox proves it. Plus, Xerox has:

- A complete array of award-winning office products, software and services
- The most productive products in the office, according to independent tests
- Twelve products that are full system NIAP Common Criteria Certified. The security of customer data flowing through multifunction systems is a critical Xerox priority
- Devices produced with the highest standard of quality and reliability, receiving awards from independent consultants
- Applications and solutions expertise through Xerox Global Services with specialisation in the areas of document management, business-process improvement and managed services
- A wide range of integrated scanning, email, fax and accounting solutions provided by Xerox Alliance Partners. These solutions enable you to leverage your investment, increase functionality and improve productivity
- The ability to provide a global service and support infrastructure and genuine Xerox parts

				
<p>Editor's Choice 2006 High-Volume Copier and Multifunction Guide</p>	<p>Editor's Choice 2006 Colour Copier Guide</p>	<p>5 stars (out of 5) Product Review 2005</p>	<p>Editor's Choice, Colour Multifunction System Roundup and Well-Connected Award, Digital Convergence and Best Digital Printer 2005</p>	<p>Pick of the Year 2005, Outstanding Colour Multifunctional Imaging System, General Office Applications</p>
 <p>CopyCentre 255 WorkCentre 255 WorkCentre Pro 255</p>	 <p>WorkCentre Pro C3545</p>	 <p>FreeFlow™ SMARTsend™</p>	 <p>WorkCentre Pro C2636</p>	 <p>WorkCentre Pro C2636</p>
 <p>CopyCentre 265 WorkCentre 265 WorkCentre Pro 265</p>	 <p>Editor's Choice 2005 Colour Copier Guide</p>			 <p>DocuColor 250</p>
 <p>CopyCentre 275 WorkCentre 275 WorkCentre Pro 275</p>	 <p>CopyCentre C3545 WorkCentre Pro C3545</p>			

Other Awards/Ratings

- **WorkCentre Pro 35 – InfoWorld** – Rating 8 out of 10, Black and White Multifunction System Round-up
- **WorkCentre Pro C2636 – Buyers Laboratory Inc.** – 2005 Highly Recommended Rating
- **WorkCentre Pro C2636 – InfoWorld** – 2005 Top Rating of 8.6 (out of 10), Colour Multifunction System Roundup
- **WorkCentre Pro 275 – FACTS, Germany** – Test winner
- **DocuShare 4.0.1 – InfoWorld** – Best Document Manager, January 2006