

Competitive Analysis

Xerox® WorkCentre® 6505DN vs. OKI® MC361 Color MFP

This document has been prepared from internal analysis as well as data prepared by Buyers Laboratory Inc. (BLI), the imaging industry's leading source of unbiased and reliable competitive intelligence. Data was collected in BLI's 10,000 square-foot lab in Hackensack, New Jersey and has been published in BLI's Lab Test Reports, Environmental Test Reports, and BLI Side-By-Side Comparison publications, among others.



The WorkCentre 6505DN delivers better productivity, superior image quality, and lower-cost, “greener” operation.

With the WorkCentre 6505DN, users get:

- Faster tested duplex copy and print speeds
- Higher measured print and copy density
- Higher rated image quality
- “Greener” printing and copying
- Lower energy costs
- Lower supplies costs

BLI Lab Test Reports: Real-world performance advantages

	Xerox® WorkCentre 6505DN	OKI MC361
Faster tested recovery from overnight sleep mode The WorkCentre 6505DN is much faster than the MC361 at recovering from overnight sleep mode, so no one has to wait around to start working every morning.		
Tested first print from overnight sleep mode (in seconds)		
	25.50	71.57
Faster tested color multiple-set copying in duplex mode According to BLI Lab Test Reports, the WorkCentre 6505DN was faster than the MC361 when copying five sets of the test document in auto-color 1:2 duplex mode.		
Tested color copy speeds (in cpm)		
5 sets (1:2 duplex mode)	13.3	11.3
Faster tested black copy speeds in duplex mode In BLI lab tests, the WorkCentre 6505DN proved faster than the MC361 when copying black documents in duplex mode (which is the most environmentally friendly and least costly copy mode).		
Tested duplex black copy speeds (in cpm)		
1 set (1:2 duplex mode)	10.5	10.1
5 sets (1:2 duplex mode)	15.3	12.6
Faster tested black and full-color print speeds in duplex mode The WorkCentre 6505DN also proved faster than the MC361 when printing one and five sets of the BLI test document in duplex mode (the most environmentally friendly, lowest-cost mode), in both black and full-color modes.		
Tested duplex black print speeds (in ppm)		
1 set	12.1	10.3
5 sets	15.9	13.2
Tested duplex full-color print speeds (in ppm)		
1 set	12.1	9.3
5 sets	15.9	12.1
Faster tested job stream printing in color mode BLI's job stream test simulates the kind of traffic that might be generated in a busy multi-user environment. In this test, a series of different types of files totaling 19 pages are released to the device simultaneously, with overall print speed based on total processing time.		
Tested color job stream print speed		
19 pages total	15.9	11.8

Device management and ease-of-use

	Xerox® WorkCentre 6505DN	OKI MC361
Better device management Xerox® offers several automated self-help tools that are powerful and effective at reducing calls to help desks. If the WorkCentre 6505DN needs attention, it can provide detailed, on-screen alerts on what to do, or connect the user to the same extensive Knowledge Base used by Xerox® technicians.	Xerox® CentreWare® Web 5.2: Discovers and monitors locally connected devices; discovery via Active Directory; supports standard remote print driver installation	OKI Print SuperVision Professional 3.7: Can't discover or monitor local devices; no discovery via Active Directory; provides a link to print driver installation
Better feedback to workstations	Pop-up status messages and alerts right on the user's desktop	Users must proactively check email for status and consumables alerts

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Other WorkCentre 6505DN advantages

Superior print quality, higher measured print and copy density

According to BLI Lab Test Reports, print and copied output produced by the WorkCentre 6505DN exhibited higher density than the MC361 in both print and copy modes. The WorkCentre 6505DN was also rated higher than the MC361 in numerous critical image quality categories rated by BLI.

	WorkCentre 6505DN	MC361
Measured Print Density Range (black)	1.49 to 1.56	1.42 to 1.52
Measured Copy Density Range (black)	1.50 to 1.59	1.30 to 1.39
BLI Rating		
Overall Color Print Quality	Very Good	Good
Color Photographic Images	Very Good	Fair
Printed Solids	Very Good	Good
Copied Solids	Very Good	Good

“Greener” printing and copying, lower costs

The WorkCentre 6505DN is a more environmentally-friendly choice no matter which environment you’re comparing.*

	WorkCentre 6505DN	MC361
Projected annual energy consumption	123.5952 KWh	173.1816 KWh
Projected annual CO ₂ emissions	195.8 lbs	274.3 lbs
Max. energy used in power save mode	18.4 W	20.0 W
Max. energy used in ready mode	65 W	100 W
Max. energy used while printing	425 W	500 W
Max. power consumption	1100 W	1170 W
Intelligent duplex	Standard (print and copy)	No
Blank page removal	Standard (print)	No
N-Up mode (multiple images on a single page)	2-32	2-16
Operating noise level	52 decibels	56 decibels
Image drum yield	24,000 impressions	20,000 impressions

* As calculated by Buyers Laboratory, Inc. and published in its Lab Test Reports and Environmental Test Reports on both products.

Lower operating costs

The WorkCentre 6505DN is also friendlier to the budget, with lower operating costs than the MC361.

	WorkCentre 6505DN	MC361
Projected annual energy cost	\$13.11	\$18.37
Projected energy cost (per 1,000 pages)*	\$0.44	\$0.81
Supplies cost per page (toner, drum, etc.)*	14.403 cents	14.775 cents

Better security

	WorkCentre 6505DN	MC361
Password-protected mailboxes	Yes	Not available
Encrypted secure print	Standard	Not available
Control panel lock/disablement	Yes	Not available



Specifications

	WorkCentre 6505DN	MC361
System advantages		
Faster color engine speed	24 ppm black/24 ppm color	25 ppm black/23 ppm color
Handles heavier paper weight in main tray	80 lb. cover maximum/ 216 gsm	65 lb. cover maximum/ 176 gsm
Better fax capability	400 x 400 dpi resolution, 4 MB RAM dedicated memory; LAN fax support	200 x 400 dpi resolution, memory is shared between all functions (such as print and copy); no LAN fax support
PDF print capability	Standard	Not available; includes SIDM, which is a dot matrix technology, standard
Xerox® Total Satisfaction Guarantee	Standard	Not applicable

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