

# Wirth Consulting

## B2B Digital Imaging Product Evaluation

Monday, October 05, 2009 3:20:54 PM

# WYSK

"What You Should Know"

<b>Make</b>	Lexmark	<b>Model</b>	X264dn
<b>Functions</b>	Print/Copy/Scan/Fax	<b>Imaging Technology</b>	Laser
<b>Classification</b>	B/W Duplex MFPs Under \$500		

 Well Worth Consideration!

The X265dn features a standard 10/100BaseTX Ethernet network interface, and may also be equipped with Gigabit and Fast Ethernet network interfaces for more powerful performance. It's also equipped with Lexmark's capable MarkVision software, making it suitable for enterprise use, and has a maximum monthly volume of up to 50,000 pages per month, making it suitable for more demanding workloads. Also note the standard duplexing automatic document feeder for two-sided copying and scanning.



## Specifications

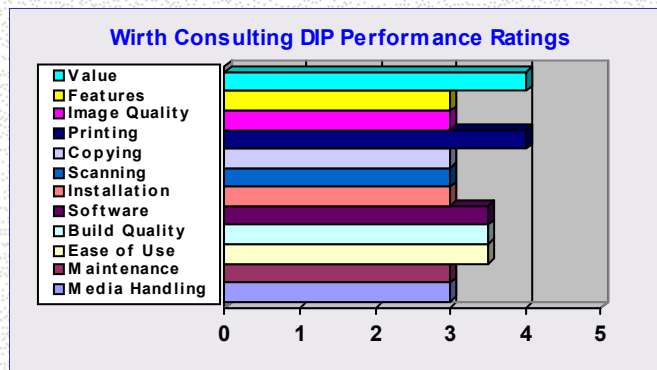
Monthly Duty Cycle	50,000	Max Media Width (inches)	8.5	215.90	mm	Price	\$399.00	€285.84
BW/Color Print Speed (PPM)	28	Max Media Length (inches)	14.0	355.60	mm	Duplex		
Max. Print Resolution (DPI)	1200x1200	Max Media Wt. (bond, lbs.)	43.0	145.13	gsm	Print		
Standard Memory (MB)	64.00	Height (inches)	17.30	439.42	mm	Network		
Std Media Capacity (sheets)	251	Width (inches)	16.80	426.72	mm	Scan		
Max Media Capacity (sheets)	801	Depth (inches)	16.00	406.40	mm	Doc Feeder		
Power Consumption (watts)		Weight (pounds)	43.00	19.50	kg	Full System	<b>\$399.00</b>	<b>€285.84</b>

## Feature Checklist

<b>Value Add</b>	<b>Print</b>	<b>Scan</b>	<b>Copy</b>
USB Convenience Port <input checked="" type="checkbox"/>	Duplex Printing <input checked="" type="checkbox"/>	Color Scanning <input checked="" type="checkbox"/>	Duplex Document Feeder <input checked="" type="checkbox"/>
Scanner <input checked="" type="checkbox"/>	Network Printing <input checked="" type="checkbox"/>	Network Scanning <input checked="" type="checkbox"/>	<b>Ease of Use</b>
Walk-Up Fax <input checked="" type="checkbox"/>	Microsoft Windows <input checked="" type="checkbox"/>	<b>Software</b>	Graphic Display <input type="checkbox"/>
LAN Fax <input type="checkbox"/>	Apple Mac <input checked="" type="checkbox"/>	Desktop Software <input checked="" type="checkbox"/>	Touch Screen <input type="checkbox"/>
<b>Image Quality</b>	Linux <input checked="" type="checkbox"/>	Web Utilities <input checked="" type="checkbox"/>	Navigation Keys <input checked="" type="checkbox"/>
BW Office IQ <input checked="" type="checkbox"/>	GDI Printing <input checked="" type="checkbox"/>	<b>Media Handling</b>	<b>Maintenance</b>
Color Office IQ <input type="checkbox"/>	PCL <input checked="" type="checkbox"/>	Feeds Index Stock <input type="checkbox"/>	All-in-One Toner Cartridge <input type="checkbox"/>
Professional IQ <input type="checkbox"/>	PostScript <input checked="" type="checkbox"/>	Max Weight from all Sources <input type="checkbox"/>	<b>Finishing</b>
Photographic IQ <input type="checkbox"/>	Adobe PostScript <input type="checkbox"/>	Holds Full Ream of Media <input checked="" type="checkbox"/>	Finishing <input type="checkbox"/>

## Wirth Consulting Ratings\* \*On a scale of 0-5, with 5 being the best

Value	<b>4.0</b>
Features	<b>3.0</b>
Image Quality	<b>3.0</b>
Printing	<b>4.0</b>
Copying	<b>3.0</b>
Scanning	<b>3.0</b>



<b>3.0</b>	Installation
<b>3.5</b>	Software
<b>3.5</b>	Build Quality
<b>3.5</b>	Ease of Use
<b>3.0</b>	Maintenance
<b>3.0</b>	Media Handling

## Ratings Scoreboard\* \*Highest possible scores: Overall, 60; Copier, 45; Printer, 50; Scanner, 40; Usability, 25

<b>Overall Score</b>	<b>39.5</b>	<b>Copier Score</b>	<b>29.0</b>	<b>Printer Score</b>	<b>33.5</b>	<b>Scanner Score</b>	<b>26.5</b>	<b>Usability Score</b>	<b>16.5</b>
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Model **X264dn**

Classification **B/W Duplex MFPs Under \$500**

### Consumables Pricing and Yields\* \*All supply yields are based on an original area coverage of 5% per color

Black Ink/Toner Price	\$193.99	Magenta Ink/Toner Yield (pages)		Maintenance Kit Price	
Black Ink/Toner Yield	9,000	Yellow Ink/Toner Price		Maintenance Kit Yield	
Cyan Ink/Toner Price		Yellow Ink/Toner Yield		Other Type	Drum
Cyan Ink/Toner Yield		Multicolor Ink Price		Other Price	\$26.99
Magenta Ink/Toner Price		Multicolor Ink Yield		Other Yield	30,000
Black Consumables Cost per Page		\$0.0225	Color Consumables Cost per Page		

### Total Cost Per Page\*

### Total Cost of Ownership\*\*

\*Cost Per Page and \*\*Total Cost of Ownership include the purchase price depreciated over a five-year period. \*\*\*Mixed=Based on print usage of 66% Black and 33% Color

Monthly Volume	Black CPP	Color CPP	Monthly Volume	Black TCO	Color TCO	***Mixed TCO
50 pages	\$0.155		50 pages	\$466.36		
100 pages	\$0.089		100 pages	\$533.72		
250 pages	\$0.049		250 pages	\$735.81		
500 pages	\$0.036		500 pages	\$1,072.62		
1,000 pages	\$0.029		1,000 pages	\$1,746.25		
2,000 pages	\$0.026		2,000 pages	\$3,093.49		
3,000 pages	\$0.025		3,000 pages	\$4,440.74		
4,000 pages	\$0.024		4,000 pages	\$5,787.99		
5,000 pages	\$0.024		5,000 pages	\$7,135.23		

### Wirth Consulting Commentary

#### Strengths

- Low consumables' cost per page and TCO (Total Cost of Ownership).
- 50-sheet duplexing automatic document feeder.
- Lexmark Scan Center Desktop Software for OCR and managing scanned documents.
- Lexmark Universal Print Driver.
- Capable MarkVision network management.
- Optional Wireless 802.11 g interface (\$149.99), MarkNet Gigabit Ethernet network interface (\$349) and MarkNet Fast Ethernet (\$249) network interface.
- Supports Microsoft Windows, Apple Macintosh and Linux environments.
- USB convenience port for print from and scan to USB memory cards.

#### Limitations

Wirth Consulting has determined that this device does not have any notable limitations and should provide good functionality.

#### Notes

- Optional 550-sheet (\$199) and 250-sheet (\$129) paper drawers.
- Optional 64 MB Flash Memory Card (\$411).

#### Best Use

For sharing on networks in small and mid-size offices, and even some enterprise use, for network print, copy, scan and fax and for more robust workloads.