

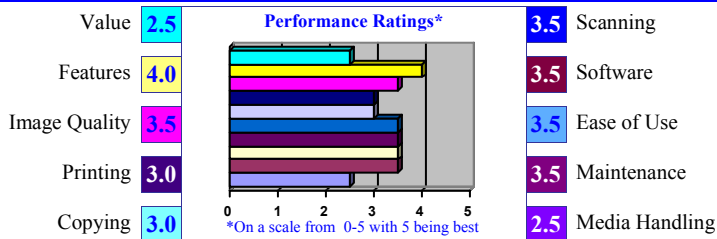
Wirth Consulting - Office ©Head2Head Comparison

Make	Canon	Imaging	Laser
Model	imageRUNNER 3030/3230	Functions	Print/Copy/Scan/Fax
Base Price	\$6,600.00		
Monthly Duty Cycle (pages)	28,000		
BW/Color Print Speed (ppm)	30		
Max Media Width (inches)	11.00		
Classification	A3 26-32 PPM B/W MFPs		



Background Information

In its standard configuration, the 30-ppm MFP, which was January 2007, is a digital copier-only. It can be equipped with these options: network printing, network scan, Super Group 3 fax and 50-sheet automatic duplexing document feeder. It can be considerably expanded with many other options, including ImageWare Document Manager Personal for advanced document management and distribution, a choice of three document-finishing options, and extensive security and accessibility options. As a MEAP-enabled MFP, it supports custom embedded applications. A similar system, the imageRUNNER 3230 (\$6,600 list price), is also rated at up to 30 ppm, but can be equipped with Canon's Color Universal Send for color network scanning.



Total Ratings Score	Black Consumables Cost Per Page	Color Consumables Cost Per Page
32.5	\$0.00286	

Total Cost of Ownership*	Black	Color	Mixed
1,000 pages per month	\$6,771.43		
2,000 pages per month	\$6,942.86		
3,000 pages per month	\$7,114.29		
4,000 pages per month	\$7,285.71		
5,000 pages per month	\$7,457.14		

*Base Price

Strengths

- Optional network printing includes Canon Custom Processor; 512 MB of memory; 20-GB hard drive; PCL 5e and 6 print drivers; proprietary Ultra Fine Rendering (UFR II) print driver for faster file processing; 10/100BASE-TX Ethernet network interface. Optional PS 3 driver.
- Optional network scanning (Universal Send Kit-G3) includes scan to file server (FTP, SMP, IPX, WebDAV); also included is scan to e-mail (supports LDAP), to Internet fax, user boxes in hard-drive memory, and to optional Super Group 3 fax. An option enables users to create keyword-searchable Adobe PDFs.
- Optional imageWARE Document Manager Personal for advanced document management: access and retrieve scanned documents stored in user boxes, then distribute, etc.
- Enabled with Canon's MEAP (Multifunctional Embedded application platform) for creating embedded custom applications accessible from the touch screen.
- Capable imageWARE Enterprise Management Console for network installation management.
- Optional Workflow Composer enables users to compress entire workflows at the touchscreen. Optional WebAccess Software and WebDAV for work collaboration.

Limitations

The vendor of this device did not respond to multiple requests to review this report. Consequently, because pricing and page yields were not confirmed, consumables' cost per page cannot be confirmed.

Notes

- In the "Consumables Pricing and Yield Chart," stated page yields for toner and the imaging drum are at six-percent page coverage.

Best Use

Small to mid-size offices and workgroups, and enterprises, that require a versatile and expandable B/W MFP for office applications, as well as more advanced workflow applications, and who may also require more advanced security and accessibility capability.

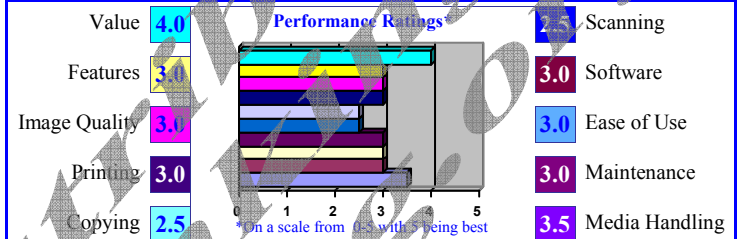
Wirth Consulting - Office ©Head2Head Comparison

Make	Konica Minolta	Imaging	Laser
Model	bizhub 282	Functions	Print/Copy/Scan/Fax
Base Price	\$6,300.00		
Monthly Duty Cycle (pages)	120,000		
BW/Color Print Speed (ppm)	28		
Max Media Width (inches)	11.00		
Classification	A3 26-32 PPM B/W MFPs		



Background Information

On the outside, the bizhub 282 sports Konica Minolta's attractive bizhub design—black casing with white accents. On the inside, the system uses Konica Minolta's Emperon print system for enhanced print productivity. Just introduced in April 2009, the bizhub 282 represents the company's next-generation of A3 B/W MFPs and is a fully equipped with digital copy, network print and network scan. Document-finishing options include stapler/sorter, saddle-stitch booklet maker and document hole-puncher. The company has also stepped up security, as the system features hard-drive overwriting up to three times in accordance with U.S. military regulations, and hard-drive sanitizing (hard-drive data overwriting up to seven times). Optional document feeder.



Total Ratings Score	Black Consumables Cost Per Page	Color Consumables Cost Per Page
30.5	\$0.00143	

Total Cost of Ownership*	Black	Color	Mixed
1,000 pages per month	\$6,385.71		
2,000 pages per month	\$6,471.43		
3,000 pages per month	\$6,557.14		
4,000 pages per month	\$6,642.86		
5,000 pages per month	\$6,728.57		

*Base Price

Strengths

- Standard network scanning including scan to FTP, to user boxes in hard-drive memory, SMB (computer desktop), and network HDD TWAIN. Also includes scan to e-mail.
- Standard network printing (10BASE-T/100BASE-TX, 300 MHz CPU, and PCL and PostScript print drivers).
- Capable PageScope Suite for network installation and management, etc. Print Status Notifier for client device and job monitoring.
- Optional 40-GB hard drive for secure print, save print, etc.
- Konica Minolta's bizhub Send technology enables users to perform multiple tasks simultaneously, for instance, scan, e-mail and fax, while saving to a computer or FTP site.
- Document-finishing options include saddle-stitch booklet maker/stapling, mailbin (separates output and jobs), and 2/3 document hole-puncher.
- Security provisions include IP filtering, encrypt data stored on hard drive, hard-drive lock, network user authentication, hard-drive overwrite hard-drive sanitizing (overwrites hard-drive data in compliance with U.S. military and international security standards).
- Optional Super Group 3 fax (includes IP and PC fax).

Limitations

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

Notes

- Pricing for device and options is list pricing. Pricing for consumables is approximate street pricing.
- In the "Consumables Pricing and Yields" chart, toner yield (17,500 pages) is at 6-percent page coverage.

Best Use

Small to mid-size offices and workgroups, and enterprises, that require an MFP for office applications and local network scanning (basic scanning). It will also be appropriate for environments that require more extensive security and/or more extensive optional document finishing.

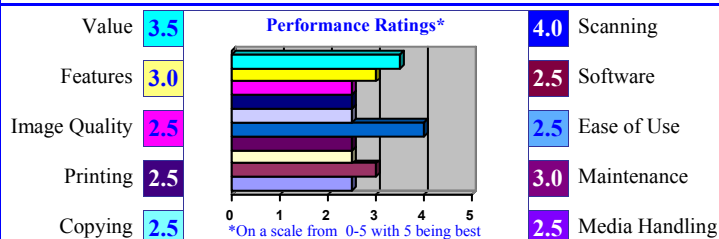
Wirth Consulting - Office ©Head2Head Comparison

Make Kyocera Mita	Imaging Laser
Model KM-3060	Functions Print/Copy/Scan/Fax
Base Price	\$7,733.00
Monthly Duty Cycle (pages)	100,000
BW/Color Print Speed (ppm)	30
Max Media Width (inches)	11.00
Classification	A3 26-32 PPM B/W MFPs



Background Information

Introduced in 2007, the KM-3060 is a fully configured 30-ppm MFP in its standard configuration, with standard digital copying, network printing, and color network scanning. Note that it is the only system in this A3 26-32 ppm B/W MFP segment to include color (not monochrome scanning). As is usual, however, with many MFPs today, walkup fax is optional. The system features Kyocera Mita's long-life imaging drum, which is rated to yield up to 300,000 pages. A document feeder (75-sheet reversing automatic document feeder) is optional.



Total Ratings Score	Black Consumables Cost Per Page	Color Consumables Cost Per Page
28.5	\$0.00450	

Total Cost of Ownership*	Black	Color	Mixed
1,000 pages per month	\$8,003.00		
2,000 pages per month	\$8,273.00		
3,000 pages per month	\$8,543.00		
4,000 pages per month	\$8,813.00		
5,000 pages per month	\$9,083.00		

*Base Price

Strengths

- Standard PCL 6 (XL, 5e), KPDL 3 (PostScript 3), PRESCRIBE print drivers, plus Diablo 630, IBM ProPrinter X24, Epson LQ850, Line Printer emulations. Also provided are KX Driver for Microsoft Windows, PPD for Apple Macintosh, Linux/UNIX, etc.
- Standard color network scanning includes scan to network folders and FTP sites; scan to e-mail (supports LDAP) also included, as is a TWAIN scan driver.
- Standard 80-GB hard drive for secure print, save files, etc. A tiltable touch screen can display color thumbnails of files stored in user boxes in hard-drive memory, making the retrieval of stored files easier.
- Optional internal or external document finisher for stapling.
- Kyocera Command Center for network installation and management.
- Security provisions include secure print, optional hard-drive encryption and hard-drive overwrite, IP filtering, security watermarks, and password-protected Adobe PDFs.
- Print from USB memory devices.
- Optional KYOcapture Express document-capture application that provides automated rules-based workflow at the touch screen. Optional KYOcapture for workgroups that require more advanced document capture, processing and routing.

Limitations

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

Notes

- The vendor of this device did not respond to multiple requests to review this report. Consequently, because pricing and page yields were not confirmed, consumables' cost per page cannot be confirmed.
- Stated toner yield is at 6-percent page coverage.
- A 300,000-page PM Kit is priced at approximately (\$600) and contains developing unit, drum, fuser, transfer roller, etc.

Best Use

Small to mid-size offices and workgroups that require a B/W MFP for office applications (including color network scanning), as well as more advanced workflow applications. With its range of print drivers, it is also suitable for environments with legacy applications. The optional 75-sheet reversing automatic document feeder, along with KYOcapture software solutions, can facilitate network scanning.

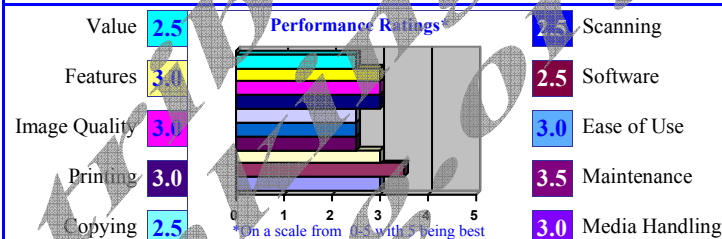
Wirth Consulting - Office ©Head2Head Comparison

Make Océ	Imaging Laser
Model VarioLink 2821	Functions Print/Copy/Scan/Fax
Base Price	\$7,995.00
Monthly Duty Cycle (pages)	28,000
BW/Color Print Speed (ppm)	28
Max Media Width (inches)	11.00
Classification	A3 26-32 PPM B/W MFPs



Background Information

Océ just recently introduced the VarioLink 2821 in April 2009. This system, which replaces Océ's im2830, incorporates standard digital copying, network print and network scan. It features a color touch screen/control panel that tilts to 7, 26 or 43 degrees to make viewing and programming easier, as well as an "Enlarge Display" mode that magnifies text and graphics, and which also make viewing and programming easier. A similar version, the VarioLink 2221, is virtually the same, but rated print speed is slower at 22 ppm. An 80-sheet automatic reversing document feeder (ARDF) is optional, as is Super Group 3 fax.



Total Ratings Score	Black Consumables Cost Per Page	Color Consumables Cost Per Page
28.5	\$0.00960	

Total Cost of Ownership*	Black	Color	Mixed
1,000 pages per month	\$8,571.00		
2,000 pages per month	\$9,147.00		
3,000 pages per month	\$9,723.00		
4,000 pages per month	\$10,299.00		
5,000 pages per month	\$10,875.00		

*Base Price

Strengths

- Standard network printing and network scanning (to SMB, optional hard drive, FTP), as well as TWAIN scanning and scan-to-mail (supports LDAP).
- Tiltable touch screen/control for easier viewing and programming. "Enlarge Display" mode enlarges text on touch screen for easier viewing.
- Scan documents and then store them in up to 1,000 password-protected boxes in hard-drive memory. PRISMAstart Box Operator enables users to manage stored files from their computer workstation.
- Optional document finishing includes 50-sheet stapling, saddle-stitch booklet-making, and 2/3-hole document hole-punching.
- Optional 40-GB hard drive for secure printing, save files, etc.
- Print on up to 110 lb. index stock via bypass tray.
- Océ PRISMAstart and PRISMAenterprise for network management and device monitoring.
- Security provisions include SSL, IP filtering, user profiles, hard-drive password lock, hard-drive erase, hard-drive encryption, etc.
- Optional Super Group 3 fax.

Limitations


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

Notes

Best Use

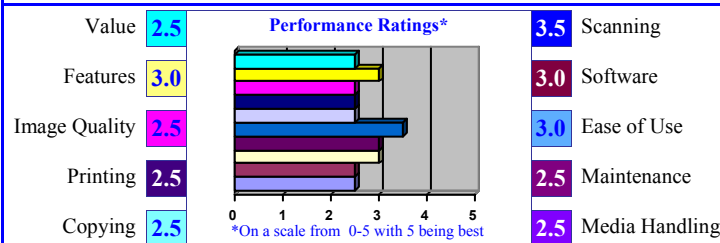
Small to mid-size offices and workgroups, and enterprises, that require an easy-to-use B/W MFP with standard network print and scan for office applications, and who may also require optional Super Group 3 fax and/or document finishing. The system will also be suitable for B/W in-house publishing and applications such as light production of manuals, guides and brochures.

Wirth Consulting - Office ©Head2Head Comparison

Make Panasonic	Imaging Laser
Model DP-3030	Functions Print/Copy/Scan/Fax
Base Price \$7,695.00	
Monthly Duty Cycle (pages) 120,000	
BW/Color Print Speed (ppm) 30	
Max Media Width (inches) 11.00	
Classification A3 26-32 PPM B/W MFPs	

Background Information

Panasonic launched the DP-3030 in January 2005. It incorporates digital copying and "out-of-the-box" network printing (with host-based GDI printing), while network scanning is optional. It also supports integration with Panasonic's Document Distribution Software (DDS) 1.5, which provided advanced automated network scanning and automated routing of scanned files. DDS also includes optical character recognition (OCR) software for creating "editable" electronic files out of scanned files, as well as the ability to create text-searchable Adobe PDFs, the latter of which can make retrieving scanned, stored files much easier. A 50-sheet inverting automatic document feeder is standard.



Total Ratings Score	Black Consumables Cost Per Page	Color Consumables Cost Per Page
27.5	\$0.00567	

Total Cost of Ownership*	Black	Color	Mixed
1,000 pages per month	\$8,035.00		
2,000 pages per month	\$8,375.00		
3,000 pages per month	\$8,715.00		
4,000 pages per month	\$9,055.00		
5,000 pages per month	\$9,395.00		

*Base Price

Strengths

- Standard host-based printing (GDI driver) with standard 10BASE-T/100BASE-TX Ethernet network interface. Optional Ethernet wireless network interface.
- Optional 40-GB hard for secure print, proof print, etc.
- Optional PCL printing is \$819; optional PCL and PostScript printing is \$1,128.
- Optional Super Group 3 fax.
- Panasonic's Document Distribution Software 3.0 provides advanced automated network scanning and automatic routing of scanned files; users can create text-searchable Adobe PDFs (which makes retrieving scanned and stored files much easier); also includes OCR software.
- Optional document finisher for single-position stapling up to 30 sheets and for shift sorting.
- Web Device Monitor for clients is a Web-based tool (no software need be installed on clients' computer workstations) that indicates device status and job completion.
- Document Manager and Document Viewer software for managing documents—users can classify, manage, browse and edit documents. Quick Image Navigator is alternative software used for managing images imported from a network scanner to a computer workstation.

Limitations

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


Notes

- In the "Consumables Pricing and Yields" chart, toner yield (15,000 pages) is at 6 percent page coverage.
- All pricing (device, options and consumables) is list price.

Best Use

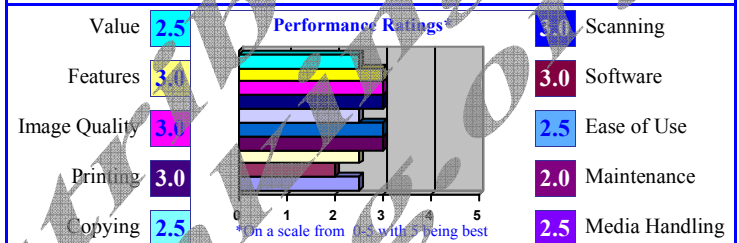
Small to mid-size offices and workgroups, and enterprises, that require a versatile and expandable B/W MFP for office applications, as well as more advanced scanning and distribution workflows.

Wirth Consulting - Office ©Head2Head Comparison

Make Ricoh	Imaging Laser
Model Aficio MP 3010SPF	Functions Print/Copy/Scan/Fax
Base Price	
Monthly Duty Cycle (pages)	
BW/Color Print Speed (ppm) 30	
Max Media Width (inches) 11.00	
Classification A3 26-32 PPM B/W MFPs	

Background Information

Ricoh launched the Aficio MP 3010 in November 2006 and markets the system in five configurations, starting at \$6,435. The Aficio MP 3010SPF version is a fully equipped MFP with standard digital copy, network print, network scan and LAN fax. Of note is an optional Adobe PostScript 3 print driver, as PostScript emulation print drivers are typical for most systems in the segment. Ricoh's proprietary Refined Print Command Stream (RPCS) icon-based print driver, which Wirth Consulting has found very easy to use, is standard. The RPCS driver also makes it easy to save a group of settings (such as duplex, landscape, best quality, etc.), and then quickly recall them. A document feeder (50-sheet ARDF) is optional.



Total Ratings Score	Black Consumables Cost Per Page	Color Consumables Cost Per Page
27.0	\$0.00217	

Total Cost of Ownership*	Black	Color	Mixed
1,000 pages per month			
2,000 pages per month			
3,000 pages per month			
4,000 pages per month			
5,000 pages per month			

*Base Price

Strengths

- Standard network scanning includes scan to folders (SMB, FTP), and URL. A network TWAIN scan driver is included, as is scan to e-mail (supports up to five LDAP servers).
- Optional DeskTopBinder V2 Late for document management.
- Standard network printing includes 10/100BASE-TX Ethernet interface, and PCL 5e/6 print drivers, as well as Ricoh's proprietary Refined Print Command Stream (RPCS) which features icon-based settings for easier driver programming. Optional Adobe PostScript 3 print driver.
- Capable Web SmartDevice Monitor and SmartDeviceMonitor for network installation and management.
- Features Ricoh's Embedded Software Architecture a Java (J2ME) open-development platform that enables development of embedded applications that can be accessed via the touch screen/control panel.
- Optional 40-GB hard drive for secure print, saving files, etc.
- Two document finisher options for single or multi-position stapling and sorting.
- Security provisions include optional hard-drive overwrite.

The vendor of this device did not respond to multiple requests to review this report. Consequently, because pricing and page yields were not confirmed, consumables' cost per page cannot be confirmed.

Notes

Best Use

Small to mid-size offices and workgroups, and enterprises, that require a fully equipped out-of-the-box B/W MFP for office applications, as well as more advanced workflow applications.

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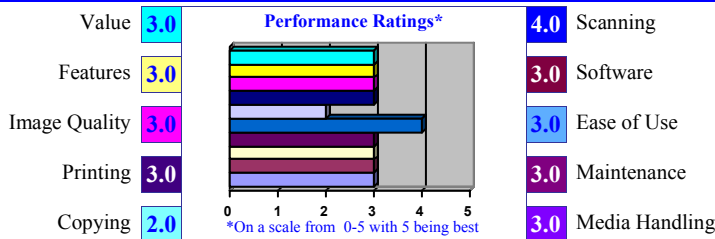
Make Sharp	Imaging Laser
Model AR-M317 Digital IMAGER	Functions Print/Copy/Scan/Fax
Base Price \$6,995.00	
Monthly Duty Cycle (pages)	
BW/Color Print Speed (ppm) 31	
Max Media Width (inches) 11.00	
Classification A3 26-32 PPM B/W MFPs	

Well Worth Consideration!



Background Information

Sharp Imaging launched the AR-M317 Digital IMAGER in March 2007. The system replaces Sharp's AR-M277. In its standard configuration, the AR-M317 is a digital copier with host-based printing with GDI print driver (with JBIG compression for reducing print file sizes). An optional print controller provides RIP-once-print-many capability, network interface and PCL 6 print driver. The AR-M317 also features Sharp's open-development platform, OSA (Open Systems Architecture), for creating custom embedded applications and workflows. A 100-sheet reversing automatic document feeder is standard.



Total Ratings Score	Black Consumables Cost Per Page	Color Consumables Cost Per Page
30.0		

Total Cost of Ownership*	Black	Color	Mixed
1,000 pages per month			
2,000 pages per month			
3,000 pages per month			
4,000 pages per month			
5,000 pages per month			

Strengths	Limitations
<ul style="list-style-type: none"> •Print on up to 113 lb. index stock. •Supports OSA, Sharp's open-development platform. •Optional printer controller provides PCL 6 print driver, 10/100BASE-TX Ethernet network interface, and RIP-once-print-many. Includes capable Printer Administration Utility for network installation and management, Printer Status Monitor for client device and job monitoring. A PostScript print driver is optional. •Security provisions include local and network user authentication, secure print, SSL Encryption, IPv6, IPsec, IP/MAC address filtering, and optional Data Security Kit (protects data with encryption and erases memory by overwriting the encrypted document data). •Optional network scanning includes scanning to computer desktops, FTP and URL sites; scan to e-mail also provided (supports LDAP). •Optional Super Group 3 fax and LAN fax. •Optional 1,000-sheet capacity stapler/separator, document hole-puncher, and job separator. 	<p>Wirth Consulting has determined that this device does not have any notable limitations and should provide good functionality.</p>
Notes	
<ul style="list-style-type: none"> •Sharp does not release pricing for consumables such as toner, developer, etc. 	

Best Use

Small to mid-size offices and workgroups that require an expandable B/W MFP for office applications, as well as more advanced network-scanning applications.

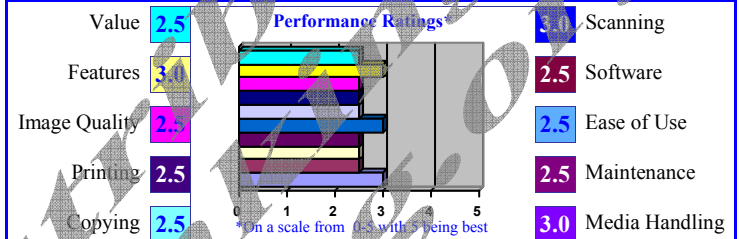
Wirth Consulting - Office ©Head2Head Comparison

Make Toshiba	Imaging Laser
Model e-STUDIO 283	Functions Print/Copy/Scan/Fax
Base Price \$7,050.00	
Monthly Duty Cycle (pages) 90,000	
BW/Color Print Speed (ppm) 28	
Max Media Width (inches) 11.00	
Classification A3 26-32 PPM B/W MFPs	



Background Information

Toshiba introduced the e-STUDIO 283 in January 2008 as a digital copier-only in its standard configuration. Customers can choose from two connectivity options: a network-printing option or a network print/network scan option. When equipped with optional network scan, Toshiba's e-Filing system enables users to access and view files stored in user boxes in hard-drive memory using a Web-based interface. Users can then edit and merge files, as well as download them to their computer desktop. A document feeder (reversing automatic document feeder) is optional.



Total Ratings Score	Black Consumables Cost Per Page	Color Consumables Cost Per Page
26.5		

Total Cost of Ownership*	Black	Color	Mixed
1,000 pages per month			
2,000 pages per month			
3,000 pages per month			
4,000 pages per month			
5,000 pages per month			

Strengths	Limitations
<ul style="list-style-type: none"> •Tilttable control panel for easier operation; includes templates for faster access to frequently used settings. Print on up to 110 lb. index stock via bypass tray. •Network-print option includes 250 MB of memory, 40-GB hard drive, 10BASE-T/100BASE-TX Ethernet network interface, and PCL 6, PostScript 3 and XPS print drivers. Wireless LAN and Bluetooth interface are optional. TopAccess network installation and management. •Optional network scanning includes scan to file, e-mail (supports LDAP), as well as TWAIN scan driver. With Toshiba's e-Filing system, users can use the system's Web-based interface, downloading software and TWAIN driver to view files stored in user boxes in hard-drive memory. Users can then edit and merge stored files, as well as download these files to their computer desktop. Scanned documents can be converted into 17 different file formats. •Security provisions include hard-drive overwrite each time a job is processed; optional hard-drive encryption; network user authentication, etc. •Optional document finisher; saddle-stitch booklet maker, hole-puncher; job separator. •Optional Scan Station from eCopy for scan and distribution workflows (includes vertically mounted touch screen). 	<p>The vendor of this device did not respond to multiple requests to review this report. Consequently, because pricing and page yields were not confirmed, consumables' cost per page cannot be confirmed.</p>
Notes	

Best Use

Small to mid-size offices and workgroups that require a versatile and modular B/W MFP for office applications, as well as more advanced scan-workflow applications.

Wirth Consulting - Office ©Head2Head Comparison

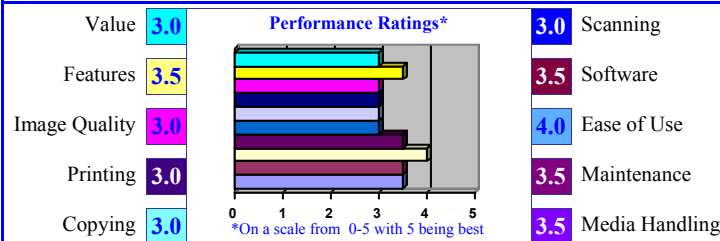
Make	Xerox	Imaging	Laser
Model	WorkCentre 5030	Functions	Print/Copy/Scan/Fax
Base Price	\$4,199.00		
Monthly Duty Cycle (pages)	125,000		
BW/Color Print Speed (ppm)	30		
Max Media Width (inches)	11.00		
Classification	A3 26-32 PPM B/W MFPs		

Well Worth Consideration!



Background Information

Both the WorkCentre 5030 and 5050 are based on the same print-engine platform; however, the WorkCentre 5030 is rated at up to 30 ppm and priced at \$4,199, while the WorkCentre 5050 is priced at \$8,899 and rated at up to 50 ppm. In its standard configuration, the WorkCentre 5030 provides digital copying only--print, network scanning, Internet fax, Super Group 3 fax and scan to e-mail are optional. Also note that the WorkCentre 5030 is equipped with a standard 75-sheet Duplexing Automatic Document Feeder, as document feeders are optional for many systems in this segment. The system supports Common Access Card (CAC) and Smart Card technology.



Total Ratings Score	Black Consumables Cost Per Page	Color Consumables Cost Per Page
33.0	\$0.00280	

Total Cost of Ownership*	Black	Color	Mixed
1,000 pages per month	\$4,367.00		
2,000 pages per month	\$4,535.00		
3,000 pages per month	\$4,703.00		
4,000 pages per month	\$4,871.00		
5,000 pages per month	\$5,039.00		

*Base Price

Strengths

- Optional network scanning includes scan to desktop, WIA, home, file, network server/directory, hard-drive memory, as well as scan to e-mail (supports LDAP) and scan via Microsoft Windows Image Acquisition (WIA) or TWAIN driver. Scan templates automate the scanning and distribution process. Optional SMARTSend for automatic document routing, and optional Scan to PC software for advanced document imaging, archiving and editing.
- Optional network printing includes 433 MHz Intel Celeron CPU; 128 MB memory; 9.1 GB hard drive; PCL 6/5e and PostScript print drivers; 10/100BASE-T and 10BASE-2 Ethernet (10BASE5 via adapter) network interfaces. Token Ring (via adapter) and wireless Ethernet (via third-party adapter) are optional. Very capable CentreWare Internet Services for network installation and management.
- Broad range of optional solutions, including LAN fax, scanning solutions (EFI SendMe), job-accounting, cost-recovery, variable data printing (VDP), Xerox DocuShare (enterprise content and management), SMARTSend scanning and routing, etc.
- Extensive security provisions; also supports Common Access Card (CAC) system, and Secure Unified ID system.

Limitations

The vendor of this device did not respond to multiple requests to review this report. Consequently, because pricing and page yields were not confirmed, 'consumables' cost per page cannot be confirmed.

Notes

- In the "Consumables Pricing and Yield Chart," stated page yields are at six-percent page coverage.
- Pricing for consumables is approximate street pricing.

Best Use

Small to mid-size offices and workgroups, and enterprises, that require a versatile and expandable B/W MFP for office applications, as well as advanced workflow applications, and who may also require more advanced, card-based security provisions.

Wirth Consulting - Office ©Head2Head Comparison

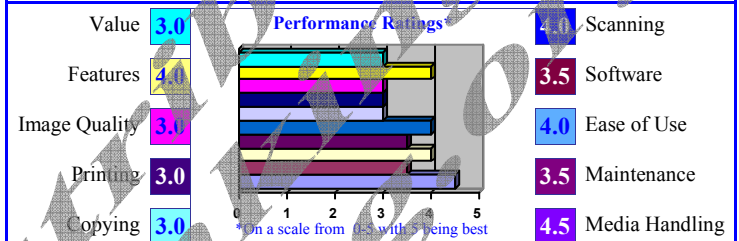
Make	Xerox	Imaging	Laser
Model	WorkCentre 5632	Functions	Print/Copy/Scan/Fax
Base Price	\$5,499.00		
Monthly Duty Cycle (pages)	125,000		
BW/Color Print Speed (ppm)	32		
Max Media Width (inches)	11.00		
Classification	A3 26-32 PPM B/W MFPs		

Best in Class Award



Background Information

Xerox introduced the WorkCentre 5632 in 2007. It's based on the same print-engine platform as the WorkCentre 5638, but the WorkCentre 5632 is rated at up to 32 ppm, while the WorkCentre 5638 is rated at up to 38 ppm. In its standard configuration, the WorkCentre 5638 is a digital copier-only--network print and network scan are optional. It features above-average paper-handling for this segment, including an exceptional 8,700-sheet maximum paper capacity for longer uninterrupted operations, as well as very extensive document-finishing options ranging from a stapler/sorter, to saddle-stitch booklet maker, to Z-Fold/C-Fold Unit, to Post-Process Inserter (for automatic insertion of pre-printed pages into documents). Document feeder (duplexing automatic document feeder) is optional.



Total Ratings Score	Black Consumables Cost Per Page	Color Consumables Cost Per Page
35.5	\$0.00280	

Total Cost of Ownership*	Black	Color	Mixed
1,000 pages per month	\$5,667.00		
2,000 pages per month	\$5,835.00		
3,000 pages per month	\$6,003.00		
4,000 pages per month	\$6,171.00		
5,000 pages per month	\$6,339.00		

*Base Price

Strengths

- Optional network printing includes 640 MB memory, 1.2 GHz FreeScale CPU, 80-GB hard drive, PCL 6, PCL 5 and PostScript 3 print drivers, as well as 10/100/1000BASE-T, 10BASE-T and 10BASE-2 interfaces. Token Ring via adapter, Wireless Ethernet via third-party adapter
- Optional network scanning includes scan to desktop, WIA, home, file, network server/directory, hard-drive memory, as well as scan to e-mail (supports LDAP) and scan via Microsoft Windows Image Acquisition (WIA) or TWAIN driver. Scan templates for automating the scanning and distribution process. Optional SMARTSend for automatic document routing, and optional Scan to PC software for advanced document imaging, archiving and editing.
- Optional Super Group 3 fax, LAN fax, and Internet fax.
- Extensive security--Kerberos, SMB, Secure Access, IPv6, SSL, IPsec, IP filtering, audit log, secure print, opt. Secure Access Unified ID system, Common Access Card enablement, etc.
- Supports Xerox's Extensible Interface Platform (EIP), a software platform upon which developers can use standard Web-based tools to create server-based applications that can be configured for the device's touch screen user interface.
- Print on up to 80 lb. cover (110 lb. index). Maximum 8,700-sheet paper capacity.
- Optional Base Finisher (single-position stapling), Office Finisher (stapling with optional document hole punch); and Professional Finisher (3-hole punching, multi-position stapling, saddle-stitch booklet making); Z-Fold/C-Fold Unit, Post-Process Inserter.
- Very capable CentreWare Internet Services for network installation and management.

Limitations

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

Notes

- In the "Consumables Pricing and Yield Chart," stated page yields are at six-percent page coverage.
- Pricing for consumables is approximate street pricing.
- Network printing and network scanning are optional.
- Document feeder (duplexing automatic document feeder) is optional.
- Power consumption listed is at maximum operation.

Best Use

Small to mid-size offices and workgroups, and enterprises, that require a versatile and expandable B/W MFP for office applications, as well as more advanced workflow applications, and more advanced document finishing.