

# Ricoh Aficio 3030

<b>BACKGROUND INFORMATION</b>	13455/USA
Dataquest Segment	2
SRP	\$6,585
Manufacturing Status	
Domestic Intro Date	October 2005
OEM	Ricoh (Japan)
Also Sold As	Gestetner DSm730; Lanier LD230; Savin 8030
Distributed By	Dealers, branches and subsidiaries
Max Monthly Duty Cycle	45,000 impressions
<b>TYPE</b>	<b>Monochrome copier, MF</b>
Configuration/Scanner	Desktop,digital
Toner	Dry, dual component
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>	
First Copy Time	4.4 sec
Multicopy (Ltr/Lgl/Ldgr)	30/20/17 cpm
Warm-up Time	12 sec
Std Paper Source(s)	Dual drawer
Std Paper Capacity	500/500 sheets
Paper Weights	14 to 42 lbs
Bypass/Paper Weights	100-sheet/14 to 42 lbs
Max Paper Sources	5
Max Paper Capacity	3,100 sheets
Max Original Size	11 x 17
Output Size (Min/Max)	5-1/2 x 8-1/2/11 x 17
Copy Resolution	600 x 600 dpi
Copier Memory (Std/Max)	128 MB/384 MB, 20-GB HD
Duplex	Auto (1:2,2:2,2:1)
Duplex Capacity/Paper Sizes	Unlimited/5-1/2 x 8-1/2 to 11 x 17
Document Feeder	Opt RADF
Doc Feeder Speed/Capacity	30 opm/50 orig
Paper Weights	11 to 34 lbs
Sorter (Bins/Capacity)	None
Staple Sorter	None
Bins/Stapling Capacity	Not applicable
Stapling Positions	Not applicable
Finisher	Opt finishers
Tray/Stapling/Position(s)	500, 1,250/30, 50/1, 3
Other	Opt paper sources incl choice between 2 x 500-sht drawers (2,100 sheets total) and 2,000-sht LCT (3,100 sheets total); electronic sort
<b>SECURITY SPECS</b>	
Network User Authentication	Yes
IP Address Filtering	Yes
MAC Address Filtering	No

HDD Overwrite	Yes
Max Overwrites	3
HDD Encryption	Yes
Secure Print	Yes
Other	Optional Copy Data Security Unit
<b>CONTROL PANEL</b>	<b>Keypad and touch screen</b>
Quantity Selector	1 to 999 (0 to 9 keypad)
Message Display	Yes
Help Key	No
<b>FEATURES</b>	
Automatic Features	AES, AMS, APS, ATS, AS
Book Copy	Yes
Booklet Mode	Std
Color	No
Copy Control	100*
Covers	Std
Editing	INA
Energy-Save	Yes
Erase	Std
Image Insert	No
Image Overlay	Std
Image Repeat	Yes
Image Rotate	Std
Interrupt	Yes
Job Build	Yes
Job Programs	10
Job Time	No
Language	Std
Margin Shift	Yes
Neg/Pos	Yes
OHP Interleaving	Yes
Photo Mode	Yes
Poster Mode	Yes
Preset R/E	7R, 5E
Program Ahead	Std
Sheet Insertion	Std
Stamping	Std
Timer	INA
2-in-1	Std
XY Zoom	Yes
Zoom Range	25 to 400 (1%)
Other Features	Background number and user stamps; series copying; proof copy; *500 codes with User Account Enhancement kit
<b>ADDITIONAL INFORMATION</b>	
Dimensions (HxWxD)	28" x 26" x 24"
Weight	156 lbs
Power Requirements	120 V, 12 A
Dedicated Outlet	Not required
Energy Star Compliant	Yes

Operating Noise Level	40 dB
COMMENTS	None
<b>OPTIONS</b>	
	RADF (DF83): \$1,263 Paper tray (PT280): \$310 2 x 500-sheet paper bank (PS490): \$1,210 2,000-sheet LCT (PS500): \$1,395 Internal shift sort tray (type 1027): \$310 Bridge unit (type 1027): \$190 500-sheet finisher (SR820): \$995 1,250-sheet finisher (SR790): \$1,410 20-GB hard disk/Key counter bracket: \$485/\$95 Platen cover/Cabinet: \$95/\$175
<b>MAINTENANCE</b>	
Fuser Rollers	Info not avail
Yield	Info not avail
Cleaning Blades	Info not avail
Yield	Info not avail
Other	Info not avail
Yield	Info not avail
Fuser Oil	Not required
PM Schedule	120,000
<b>SUPPLIES</b>	
Photoconductor	Organic drum
Yield	60,000
Price	Priced by dealer
Toner	360g btl
Yield	11,000
% Coverage	6%
Price	Priced by dealer
Developer	Incl with drum unit
Yield	60,000
Price	Priced by dealer
<b>MULTIFUNCTION MODES</b>	
Copier	Std
Internet Fax	Opt
Network Printer	Opt
Printer	Opt
Fax	Opt
Network Fax	Opt
PC Fax	Opt
Scanner	Opt
<b>CONNECTIVITY SPECIFICATIONS</b>	
Operating System Support	Win 9x, Me, NT 4.0, 2000, XP, 2003, Mac 8.6-9.2x, 10.1+, Netware, UNIX
Parallel Interface	Opt
PC Fax/Print/Scan	Yes/Yes/Yes
Serial Interface	Opt
PC Fax/Print/Scan	Yes/Yes/Yes
USB Interface	Std

PC Fax/Print/Scan	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless
Interface Type	10/100BaseTX, opt 802.11b, IEEE 1394, Bluetooth
LAN Fax/Print/Scan	Yes/Yes/Yes
Networks Supported	
NetWare	Yes
Windows NT	Yes
AppleTalk	Yes
UNIX	Yes
AS/400	Yes
Other	
<b>FACSIMILE SPECIFICATIONS</b>	
Scanner Technology	CCD
Compression Method	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps
Max TX Resolution	200 dpi**
Gray Scale/Halftones	256 levels
Std/Max Fax Memory	8 MB/16 MB
Min/Max Orig Size (WxL)	Info not avail
Max Paper/Print Width	11/11
Effective Scanning Width	11.7
Correct-Order Output	Yes
Batch Files	Yes
Battery Backup	1 hour
Confid TX/RX	Yes/Yes
Dual Lines	Yes
Multi Access	Yes
Polling	Yes
Relay Request	Yes
Smoothing	Yes
Timers	Yes
Transfer Hub	Yes
<b>DIALING CAPABILITIES</b>	
Broadcasting (Groups/Dest)	100/500
Redial (Attempts/Intervals)	Info not avail
One Touch	Info not avail
Speed Dial	500***
Other	**Opt 400 dpi; economy tx; serial broadcasting; memory tx; substitute rx; book fax; closed network tx/rx; chain dialing; fax forwarding; ***2,000 dest w/opt HDD
<b>PRINTER SPECIFICATIONS</b>	
Engine Mfr & Model	Ricoh/Aficio 3030
Compatibility	IBM PC, Mac
Speed	30 ppm
Max Print Area	Info not avail
Enhanced Resolution	2400 x 600 dpi
Unenhanced Resolution	600 x 600 dpi
Std/Max Printer Memory	Shared
Controller Mfr/Model	Info not avail
Processor/Bits/MHz	RM7035C/INA/466

PDL/PCL	RPCS, PCL 5e/6, opt Adobe PostScript 3
Controller Mfr/Model	Not applicable
Processor/Bits/MHz	Not applicable
PDL/PCL	Not applicable
Controller Mfr/Model	Not applicable
Processor/Bits/MHz	Not applicable
PDL/PCL	Not applicable
Other	Characterization; edge smoothing; hold print; job binding; locked print; opt PDF direct print (requires PS3 option); spooling; sample print; watermarks
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>	
Connection Type	Network
Technology/Speed	CCD/30 ipm
Max Resolution	600 x 600 dpi
TWAIN Compatible	Yes
Scan Destinations	
E-mail	Yes
I-fax	Yes
FTP	Yes
SMB	Yes
HDD	Yes
URL	Yes
LDAP Support	Yes
Scan/Image Software	Opt
OCR Software	Opt
File Mgmt Software	Opt
<b>COMMENTS</b>	
<b>CONNECTIVITY/MF OPTIONS</b>	
	IEEE 1394 interface: \$475 Bluetooth wireless: \$340 Parallel interface: \$99 802.11b wireless: \$375 Fax option type 3030: \$1,095 Handset: \$65 Print/scan kit type 3030: \$1,950 Adobe PostScript 3 option: \$595 User Account Enhance Unit: \$175 G3 interface: \$650 File format converter: \$600 32-MB SAF memory: \$185 Copy Data Security: \$755 DataOverwrite Security System (DOSS): \$400