

Ricoh Aficio 2051

BACKGROUND INFORMATION	13051/USA
Dataquest Segment	4
SRP/Street Price	\$17,000/Info not avail
Manufacturing Status	Discontinued (12/2006)
Domestic Intro Date	November 2004
OEM	Ricoh (Japan)
Also Sold As	Gestetner DSm651; Lanier LD151; Savin 4051
Distributed By	Dealers, branches and subsidiaries
Max Monthly Duty Cycle	175,000 impressions
TYPE	Monochrome copier, MF
Configuration/Scanner	Console,digital
Toner	Dry, dual component
GENERAL SPECIFICATIONS/PAPER HANDLING	
First Copy Time	4.2 sec
Multicopy (Ltr/Lgl/Ldgr)	51 cpm/Info not avail/Info not avail
Warm-up Time	30 sec
Std Paper Source(s)	Triple drawer*
Std Paper Capacity	1,550/1,550/550/550 sheets
Paper Weights	14 to 34 lbs
Bypass/Paper Weights	100-sheet/14-lb bond to 80-lb cover
Max Paper Sources	5
Max Paper Capacity	8,300 sheets
Max Original Size	11 x 17
Output Size (Min/Max)	5-1/2 x 8-1/2/12 x 18
Copy Resolution	1200 x 1200 dpi
System Memory (Std/Max)	128 MB, 40-GB HD/384-MB RAM, 40-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	Std DSPF**
Doc Feeder Speed/Capacity	75 opm/100 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)	3,250, 3,500, 3,000/50, 100, 50/4
Other	Electronic sorting; **Document feeder has dual scan heads
SECURITY SPECS	
Network User Authentication	Yes
IP Address Filtering	Info not avail
MAC Address Filtering	Info not avail
HDD Overwrite	Opt
Max Overwrites	9
HDD Encryption	Yes

Secure Print	Yes
Encrypted Secure Print	
Encrypted PDF Mode (Encrypted Scanning)	
IPsec	
Secure Sockets Layer (SSL)	
SNMPv3	
Transport Layer Security	
Other	
CONTROL PANEL	Keypad and touch screen
Quantity Selector	1 to 999 (0 to 9 keypad)
Message Display	Yes
Help Key	No
FEATURES	
Automatic Features	AES, AMS, APS, AS, ATS
Book Copy	Yes
Booklet Mode	Std
Color	No
Copy Control	500
Covers	Std
Editing	Std
Energy-Save	Yes
Erase	Std
Image Insert	Yes
Image Overlay	No
Image Repeat	Yes
Image Rotate	Std
Interrupt	Yes
Job Build	Yes
Job Programs	10
Job Time	INA
Language	Std
Margin Shift	Yes
Neg/Pos	No
OHP Interleaving	Yes
Photo Mode	Yes
Poster Mode	No
Preset R/E	6R,5E
Program Ahead	Std
Sheet Insertion	Std
Stamping	Std
Timer	Yes
2-in-1	Std
XY Zoom	Yes
Zoom Range	25 to 400 (1%)
Other Features	Chapertization; border and center erase; sample copy; user tools; double copy mode; mixed-size originals; page numbering; std document server; *Tandem drawers; opt tandem tandem copy; copying onto tab extension; supports Ricoh's SDK/J Embedded Software Architecture; 3 finishing options: 50-sht

	stapling cap (3,000/250), 100-sht stapling cap (3,000/500) & saddle-stitch finisher (2,500/500) w/V-fold (opt Z-fold) & stitches up to 15 shts; 2-/3-hole punch option for finishers; opt interposer allows user to insert preprinted output in document
ADDITIONAL INFORMATION	
Dimensions (HxWxD)	46" x 28" x 30"
Weight	448 lbs
Power Requirements	120 V, 20 A
Dedicated Outlet	Required
Energy Star Compliant	Yes
Operating Noise Level	Info not avail
COMMENTS	None
OPTIONS	
	4,000-sheet LCT (RT43)/Z-fold unit: \$2,000/\$7,000 Finisher (SR850)/Finisher (SR841): \$3,000/\$5,200 Saddle-stitch finisher (SR861): \$5,200 Copy tray/Copy Connect kit: \$145/\$1,420 2-/3-hole punch kit: \$765/\$875 11 x 17 tray/8-1/2 x 14 tray: \$1,450/\$810 Cover interposer/Tab sheet holder: \$1,100/\$45 GBC Stream Punch/Jogger unit: \$7,250/\$ not avail Removable HD/Hard drive: \$1,500/\$765 DataOverwriteSecurity Systems/9-bin mailbox (ES390): \$400/\$ not avail
MAINTENANCE	
Fuser Rollers	Info not avail
Yield	Info not avail
Cleaning Blades	Info not avail
Yield	Info not avail
Other	Not applicable
Yield	Not applicable
Fuser Oil	Not required
PM Schedule	300,000
SUPPLIES	
Photoconductor	Organic drum
Yield	700,000
Price	Priced by dealer
Toner	Ctrdg weight not avail
Yield	43,000
% Coverage	6%
Price	Priced by dealer
Developer	Weight not avail
Yield	350,000
Price	Priced by dealer
MULTIFUNCTION MODES	
Copier	Std
Internet Fax	No
Network Printer	Opt
Printer	Opt
Fax	No

Network Fax	No
PC Fax	No
Scanner	Opt
CONNECTIVITY SPECIFICATIONS	
Operating System Support	Mac, 8.6+, Win 9x, NT 4.0, 2000***
Parallel Interface	Opt (incl w/ S/P kit)
PC Fax/Print/Scan	No/Yes/No
Serial Interface	Opt
PC Fax/Print/Scan	No/Yes/Yes
USB Interface	Opt
PC Fax/Print/Scan	No/Yes/No
Network Interface	Opt Ethernet, opt wireless
Interface Type	10/100BaseT, 802.11b, Bluetooth
LAN Fax/Print/Scan	No/Yes/Yes
Networks Supported	
NetWare	Yes
Windows NT	Yes
AppleTalk	Yes
UNIX	Yes
AS/400	Yes
Other	Upon request
FACSIMILE SPECIFICATIONS	
Scanner Technology	Not applicable
Compression Method	Not applicable
Modem Speed	Not applicable
Max TX Resolution	Not applicable
Gray Scale/Halftones	Not applicable
Std/Max Fax Memory	Not applicable
Min/Max Orig Size (WxL)	Not applicable
Max Paper/Print Width	Not applicable
Effective Scanning Width	Not applicable
Correct-Order Output	Not applicable
Batch Files	Not applicable
Battery Backup	Not applicable
Confid TX/RX	Not applicable
Dual Lines	Not applicable
Multi Access	Not applicable
Polling	Not applicable
Relay Request	Not applicable
Smoothing	Not applicable
Timers	Not applicable
Transfer Hub	Not applicable
DIALING CAPABILITIES	
Broadcasting (Groups/Dest)	Not applicable
Redial (Attempts/Intervals)	Not applicable
One Touch	Not applicable
Speed Dial	
Other	
PRINTER SPECIFICATIONS	
Engine Mfr & Model	Ricoh/Aficio 2051

Compatibility	PC, Mac
Speed	51 ppm
Max Print Area	12 x 18
Enhanced Resolution	Not applicable
Unenhanced Resolution	1200 x 1200 dpi
Std/Max Printer Memory	384 MB/384-MB RAM
Controller Mfr/Model	Ricoh/Printer scanner kit
Processor/Bits/MHz	Duron/Info not avail/800
PDL/PCL	Ricoh RPCS, PCL 5e/6, opt Adobe PostScript
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	Proof printing; secure printing; first-page print; PDF Direct Print (incl w/PostScript 3 option); std IEEE 1284 parallel & Ethernet interface w/controller
SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS	
Connection Type	Network
Technology/Speed	CCD/75 ipm
Max Resolution	600 x 600 dpi
TWAIN Compatible	Yes
Scan Destinations	
E-mail	Yes
I-fax	INA
FTP	Yes
SMB	INA
HDD	Yes
URL	Yes
LDAP Support	Yes
Scan/Image Software	Not applicable
OCR Software	Opt DeskTopBinder Pro
File Mgmt Software	Std DeskTopBinder Lite
COMMENTS	
	9-bin mailbox option used in conjunction w/50-sht stapling & saddle-stitch finishers; opt removable HD; ***Also Me & XP
CONNECTIVITY/MF OPTIONS	
	Printer/scanner kit: \$2,700 Adobe PostScript 3: \$2,150 256-MB memory upgrade: \$800 IEEE 1394 interface: \$240 USB interface option: \$165 802.11b wireless interface option: \$375 Bluetooth interface option: \$340 ScanRouter Pro/DeskTopBinder Pro: \$1,495/\$130 GlobalScan One (supports 1 MFP): \$1,995 GlobalScan 5 (supports 5 MFPs): \$4,995 GlobalScan 10 (supports 10 MFPs): \$10,995 GlobalScan 25 (supports 25 MFPs): \$29,495

	GlobalScan 100 (supports 100 MFPs): \$ not avail GlobalScan 5 MFP (Add-On Client): \$2,995 GlobalScan OCR: \$1,995 GlobalScan RightFax option: \$1,995
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