

Ricoh Aficio 3045

BACKGROUND INFORMATION	13466/USA
Dataquest Segment	4
SRP/Street Price	\$11,700/Info not avail
Manufacturing Status	
Domestic Intro Date	October 2005
OEM	Ricoh (China)
Also Sold As	Gestetner DSm745; Lanier LD245; Savin 8045
Distributed By	Dealers, branches and subsidiaries
Max Monthly Duty Cycle	100,000 impressions
TYPE	Monochrome copier, MF
Configuration/Scanner	Desktop,digital
Toner	Dry, dual component
GENERAL SPECIFICATIONS/PAPER HANDLING	
First Copy Time	3.6 sec
Multicopy (Ltr/Lgl/Ldgr)	45/31/22 cpm
Warm-up Time	20 sec
Std Paper Source(s)	Dual drawer
Std Paper Capacity	500/500 sheets
Paper Weights	16 to 28 lbs
Bypass/Paper Weights	50-sheet/16 to 44 lbs
Max Paper Sources	6
Max Paper Capacity	3,550 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
System Memory (Std/Max)	128 MB, 40-GB HD/384-MB RAM, 40-GB HD
Duplex	Auto (1:2,2:1,2:2)
Duplex Capacity/Paper Sizes	Unlimited/5-1/2 x 8-1/2 to 11 x 17
Document Feeder	Std RADF
Doc Feeder Speed/Capacity	45 opm/80 orig
Paper Weights	16 to 28 lbs
Sorter (Bins/Capacity)	None
Staple Sorter	None
Bins/Stapling Capacity	Not applicable
Stapling Positions	Not applicable
Finisher	Opt finishers
Tray/Stapling/Position(s)	1,250, 2,500, 1,150/50, 50, 50/3, 4, 5
Other	Electronic sort; opt 2-/3-hole punch
SECURITY SPECS	
Network User Authentication	Yes
IP Address Filtering	Yes
MAC Address Filtering	No
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	AMS, APS, AS, ATS
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	INA
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; Opt SR790 finisher includes 2 trays (250/1,000); opt SR880 multi-tray finisher includes 2 trays (2,000/500); opt SR890 booklet finisher has 2 trays (150/1,000), folds up to 15 shts (up to 10 sets of 11-15 folded shts, up to 15 sets of 6-10 folded shts, up to 25 sets of up to 5 folded

	shts)
ADDITIONAL INFORMATION	
Dimensions (HxWxD)	34" x 26.5" x 26"
Weight	214 lbs
Power Requirements	120 V, 15 A
Dedicated Outlet	Not required
Energy Star Compliant	Yes
Operating Noise Level	Info not avail
COMMENTS	None
OPTIONS	
	1,000-sheet paper bank (PS530): \$1,495 1,500-sheet LCT (RT45): \$1,495 One-bin tray (PT330): \$400 Finisher (SR790): \$1,410 Booklet finisher (SR890): \$4,300 Multi-tray finisher (SR880): \$2,700 2-/3-hole punch kit: \$765 Bridge unit: \$100 Cabinet: \$180
MAINTENANCE	
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	60,000
SUPPLIES	
Photoconductor	Organic drum
Yield	150,000
Price	Priced by dealer
Toner	550g btl
Yield	30,000
% Coverage	6%
Price	Priced by dealer
Developer	500g bag
Yield	300,000
Price	Priced by dealer
MULTIFUNCTION MODES	
Copier	Std
Internet Fax	Opt
Network Printer	Opt
Printer	Opt
Fax	Opt
Network Fax	Opt
PC Fax	Opt
Scanner	Opt
CONNECTIVITY SPECIFICATIONS	
Operating System Support	Win 9x, Me, NT 4.0, 2000, XP, 2003**
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
LAN Fax/Print/Scan	Yes/Yes/Yes
Networks Supported	
NetWare	Yes
Windows NT	Yes
AppleTalk	Yes
UNIX	Yes
AS/400	Yes
Other	
FACSIMILE SPECIFICATIONS	
Scanner Technology	CCD
Compression Method	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps
Max TX Resolution	200 x 200 dpi****
Gray Scale/Halftones	256 levels
Std/Max Fax Memory	4 MB/28-MB RAM
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 hr
Confid TX/RX	Yes/Yes
Dual Lines	Opt
Multi Access	Yes
Polling	Yes
Relay Request	INA
Smoothing	Yes
Timers	Yes
Transfer Hub	Yes
DIALING CAPABILITIES	
Broadcasting (Groups/Dest)	100/500
Redial (Attempts/Intervals)	Info not avail
One Touch	None
Speed Dial	2,000
Other	****Opt 400 dpi; economy tx; serial broadcasting; memory tx; substitute rx; busy tone detection; book fax; closed network tx/rx; chain dialing; fax forwarding
PRINTER SPECIFICATIONS	
Engine Mfr & Model	Ricoh/Aficio 3045
Compatibility	PC, Mac
Speed	45 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	Ricoh
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	Chapterization; edge smoothing; hold print; job binding; locked print; opt PDF direct print (requires PS3 option); spooling; sample print; watermarks; stored print
SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS	
Connection Type	Network
Technology/Speed	CCD/45 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
COMMENTS	
	Also Mac 8.6 or later and OS X, UNIX, Linux; *also Bluetooth; Bundled w/SmartDeviceMonitor, Web Image Monitor; Web SmartDevice Monitor
CONNECTIVITY/MF OPTIONS	
	IEEE1394 Interface: \$475 Bluetooth wireless: \$340 Parallel interface: \$99 802.11b wireless: \$375 Adobe PostScript 3 option: \$995 Fax option: \$1,095 Handset & bracket: \$85 Print/scan option type 3045: \$1,965 User Account Enhance Unit: \$175 Key counter bracket: \$95 File format converter: \$600 DataOverwriteSecurity: \$400 Copy data security kit: \$755 G3 interface unit: \$650 32-MB SAF memory: \$185

