

Ricoh Aficio 2238 C

BACKGROUND INFORMATION	12840/USA
Dataquest Segment	NA
SRP	\$16,865
Manufacturing Status	Discontinued
Domestic Intro Date	January 2004
OEM	Ricoh (Japan)
Also Sold As	Gestetner DSc338; Lanier LD238c; Savin C3828
Distributed By	Dealers, branches and subsidiaries
Max Monthly Duty Cycle	83,000 impressions
TYPE	Full-color copier, MF
Configuration/Scanner	Desktop, digital
Toner	Dry, monocomponent
GENERAL SPECIFICATIONS/PAPER HANDLING	
First Copy Time	10/8 sec*
Multicopy (Ltr/Lgl/Ldgr)	28/38 cpm*
Warm-up Time	101 sec
Std Paper Source(s)	Dual drawer
Std Paper Capacity	500/500 sheets
Paper Weights	16 to 28 lbs
Bypass/Paper Weights	100-sheet/16-lb bond to 90-lb index
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)	768 MB, 80-GB HD/768 MB, 80-GB HD
Duplex	Auto (1:2,2:2;2:1)
Duplex Capacity/Paper Sizes	Unlimited/8-1/2 x 11 to 11 x 17
Document Feeder	Std RADF
Doc Feeder Speed/Capacity	Info not avail/80 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)	2,500, 1,000/50/4
Other	Opt multi-tray finisher (500/2,000); opt booklet finisher saddle stitches & V folds up to 10 sheets; electronic sort
SECURITY SPECS	
Network User Authentication	Info not avail
IP Address Filtering	Info not avail
MAC Address Filtering	Info not avail
HDD Overwrite	Info not avail

Max Overwrites	Info not avail
HDD Encryption	Info not avail
Secure Print	Info not avail
Other	
CONTROL PANEL	Keypad and touch screen
Quantity Selector	1 to 999 (0 to 9 keypad)
Message Display	Yes
Help Key	Info not avail
FEATURES	
Automatic Features	ATS
Book Copy	Yes
Booklet Mode	Std
Color	Std
Copy Control	NA
Covers	Std
Editing	Std
Energy-Save	Yes
Erase	Std
Image Insert	No
Image Overlay	NA
Image Repeat	No
Image Rotate	Std
Interrupt	Yes
Job Build	NA
Job Programs	NA
Job Time	No
Language	Std
Margin Shift	Yes
Neg/Pos	Yes
OHP Interleaving	NA
Photo Mode	Yes
Poster Mode	No
Preset R/E	NA
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	*Full color/black and white; chapterization; auto color selection; photo modes (printed, glossy & copied); mixed- size originals
ADDITIONAL INFORMATION	
Dimensions (HxWxD)	33.8" x 26.4" x 27.5"
Weight	264 lbs
Power Requirements	120 V, 12 A
Dedicated Outlet	Recommended
Energy Star Compliant	Yes
Operating Noise Level	Info not avail

COMMENTS	Opt paper banks (adds one or two 550-sheet drawers); four-drum engine; toner yield based on 5% each color or 20% total page coverage
OPTIONS	
	500-sheet paper bank: \$745 1,000-sheet paper bank: \$1,245 2,000-sheet LCT: \$1,495 Multi-tray finisher: \$2,700 Booklet finisher: \$3,400 Multi-bin tray: \$450
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	Required
PM Schedule	Info not avail
SUPPLIES	
Photoconductor	OPC assembly
Yield	Info not avail
Price	Incl w/ service
Toner	Ctrlg weights not avail
Yield	19,000 black/10,000 color
% Coverage	5%
Price	Priced by dealer
Developer	Not applicable
Yield	Not applicable
Price	Not applicable
MULTIFUNCTION MODES	
Copier	Std
Internet Fax	Opt
Network Printer	Std
Printer	Std
Fax	Opt
Network Fax	Opt
PC Fax	Opt
Scanner	Std
CONNECTIVITY SPECIFICATIONS	
Operating System Support	Mac, Win 9.x, NT 4.0, 2000, Me, XP**
Parallel Interface	Std
PC Fax/Print/Scan	Yes/Yes/No
Serial Interface	None
PC Fax/Print/Scan	Not applicable
USB Interface	Opt
PC Fax/Print/Scan	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless
Interface Type	10/100BaseT, 802.11b
LAN Fax/Print/Scan	Yes/Yes/Yes

Networks Supported	
NetWare	Yes
Windows NT	Yes
AppleTalk	Yes
UNIX	Yes
AS/400	Opt
Other	
FACSIMILE SPECIFICATIONS	
Scanner Technology	CCD
Compression Method	MH/MR/MMR
Modem Speed	33.6 Kbps
Max TX Resolution	Info not avail
Gray Scale/Halftones	256 levels
Std/Max Fax Memory	4 MB/28 MB
Min/Max Orig Size (WxL)	Info not avail
Max Paper/Print Width	Info not avail
Effective Scanning Width	Info not avail
Correct-Order Output	Info not avail
Batch Files	Yes
Battery Backup	NA
Confid TX/RX	NA
Dual Lines	Yes
Multi Access	Yes
Polling	NA
Relay Request	NA
Smoothing	Yes
Timers	Yes
Transfer Hub	NA
DIALING CAPABILITIES	
Broadcasting (Groups/Dest)	Info not avail
Redial (Attempts/Intervals)	Programmable
One Touch	400
Speed Dial	Info not avail
Other	Capable of faxing two-sided documents from RADF; extending transmission function; priority transmission; personal/information boxes
PRINTER SPECIFICATIONS	
Engine Mfr & Model	Ricoh/Aficio 2238
Compatibility	IBM PC, Mac
Speed	28/38 ppm*
Max Print Area	11 x 17
Enhanced Resolution	1200 x 1200 dpi
Unenhanced Resolution	600 x 600 dpi
Std/Max Printer Memory	Shared
Controller Mfr/Model	Ricoh
Processor/Bits/MHz	RM7065C/Info not avail/533
PDL/PCL	PCL 5c, RPCS,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	
SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS	
Connection Type	Network
Technology/Speed	CCD/Info not avail
Max Resolution	600 x 600 dpi
TWAIN Compatible	Yes
Scan Destinations	
E-mail	Yes
I-fax	NA
FTP	Yes
SMB	NA
HDD	NA
URL	NA
LDAP Support	Yes
Scan/Image Software	Std
OCR Software	Opt third party
File Mgmt Software	Std Web Image Monitor
COMMENTS	
	**Also Windows 2003 & UNIX
CONNECTIVITY/MF OPTIONS	
	Fax module: \$1,095 Adobe PostScript 3: \$1,450 IEEE 802.11b wireless LAN interface: \$580 IEEE 1394 interface: \$475 USB interface: \$165 File Format Converter: \$600 DataOverwriteSecuritySystem: \$400 GlobalScan One (supports 1 MFP): \$1,995 GlobalScan 5 (supports 5 MFPs): \$4,995 GlobalScan 25 (supports 25 MFPs): \$10,995 GlobalScan 100 (supports 100 MFPs): \$29,495 GlobalScan 5 MFP Add On Client: \$2,995 GlobalScan OCR: \$2,995 GlobalScan RightFax option: \$1,995