

# Ricoh Aficio 3235C

<b>BACKGROUND INFORMATION</b>	<b>13231/USA</b>
Dataquest Segment	NA
SRP/Street Price	\$14,800/Info not avail
Manufacturing Status	
Domestic Intro Date	June 2005
OEM	Ricoh (Japan)
Also Sold As	Gestetner DSc435; Lanier LD335c; Savin C3528
Distributed By	Dealers, branches and subsidiaries
Max Monthly Duty Cycle	50,000 impressions
<b>TYPE</b>	<b>Full-color copier, MF</b>
Configuration/Scanner	Desktop,digital
Toner	Dry, monocomponent
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>	
First Copy Time	10/8 sec*
Multicopy (Ltr/Lgl/Ldgr)	28/35 cpm*
Warm-up Time	99 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
System Memory (Std/Max)	1 GB, 2x40 GB HD/1-GB RAM, 2 x 40-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	45 opm/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)	2,000, 1,000/50, 50/4, 4
Other	
<b>SECURITY SPECS</b>	
Network User Authentication	Yes
IP Address Filtering	Info not avail
MAC Address Filtering	Info not avail
HDD Overwrite	Opt
Max Overwrites	3
HDD Encryption	Info not avail
Secure Print	Yes

Encrypted Secure Print	
Encrypted PDF Mode (Encrypted Scanning)	
IPsec	
Secure Sockets Layer (SSL)	
SNMPv3	
Transport Layer Security	
Other	
<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, AS, ASO, ATS
Book Copy	Yes
Booklet Mode	Std
Color	Std
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	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	No
Stamping	Std
Timer	No
2-in-1	Std
XY Zoom	Yes
Zoom Range	25 to 400 (1%)
Other Features	*Full color/monochrome; color copy features include auto color selection mode, single color (12 colors w/4 levels of density selection), twin color (black + one color and black + red); input density adjustment (auto/manual); proof copymode; Ricoh's new Polyester Polymerization color toner is said to reduce the amount of dust around the image, making it sharper; lead, chromium, PVC, and

	cadmium free; 2-bit color depth
<b>ADDITIONAL INFORMATION</b>	
Dimensions (HxWxD)	33.8" x 26.4" x 27.5"
Weight	264 lbs
Power Requirements	120 V, 12 Amps
Dedicated Outlet	Recommended
Energy Star Compliant	Yes
Operating Noise Level	Info not avail
COMMENTS	None
<b>OPTIONS</b>	
	2,000-sheet (2 x 1,000 shts) LCT: \$1,495 500-sheet tray: \$745 1,000-sheet paper bank: \$1,245 Stand: \$175 Multi-bin tray: \$450 Booklet finisher: \$3,400 Punch kit type 2238: \$765 Multi-tray finisher: \$2,700 2-/3-hole punch type 1075: \$765 Platen cover: \$90
<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	60,000
<b>SUPPLIES</b>	
Photoconductor	OPC assembly
Yield	60,000 black/60,000 color
Price	Priced by dealer
Toner	Ctrdg weight not avail
Yield	24,000 black/10,000 color
% Coverage	5%
Price	Priced by dealer
Developer	Weight not avail
Yield	60,000 black/60,000 color
Price	Info not avail
<b>MULTIFUNCTION MODES</b>	
Copier	Std
Internet Fax	Opt
Network Printer	Std
Printer	Std
Fax	Opt
Network Fax	Opt
PC Fax	Opt
Scanner	Std
<b>CONNECTIVITY SPECIFICATIONS</b>	
Operating System Support	Mac, Win 9x, NT 4.0, 2000, Me, XP**

Parallel Interface	Opt
PC Fax/Print/Scan	Yes/Yes/No
Serial Interface	None
PC Fax/Print/Scan	Not applicable
USB Interface	Std
PC Fax/Print/Scan	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless
Interface Type	10/100BaseT, 10/100BaseTX, 802.11b
LAN Fax/Print/Scan	Yes/Yes/Yes
Networks Supported	
NetWare	Yes
Windows NT	Yes
AppleTalk	Yes
UNIX	Yes
AS/400	Opt
Other	
<b>FACSIMILE SPECIFICATIONS</b>	
Scanner Technology	CCD
Compression Method	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps
Max TX Resolution	400 x 400 dpi
Gray Scale/Halftones	256 levels
Std/Max Fax Memory	Shared
Min/Max Orig Size (WxL)	5-1/2 x 8-1/2/11 x 17
Max Paper/Print Width	Info not avail
Effective Scanning Width	Info not avail
Correct-Order Output	Yes
Batch Files	Yes
Battery Backup	Info not avail
Confid TX/RX	Info not avail
Dual Lines	Yes
Multi Access	Yes
Polling	Yes
Relay Request	INA
Smoothing	Yes
Timers	To memory capacity
Transfer Hub	INA
<b>DIALING CAPABILITIES</b>	
Broadcasting (Groups/Dest)	100/500
Redial (Attempts/Intervals)	Info not avail
One Touch	Info not avail
Speed Dial	2,000
Other	500 locations per group; 400 dpi fax resolution w/opt memory
<b>PRINTER SPECIFICATIONS</b>	
Engine Mfr & Model	Ricoh/Aficio 3235C
Compatibility	PC, Mac
Speed	28/35 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/600 MHz
PDL/PCL	PCL 5c/6, 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	PCL 5c supports 45 Intellifonts; opt PostScript 3 support 136 Type 1 fonts; direct PDF printing w/opt Adobe PostScript 3
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>	
Connection Type	Network
Technology/Speed	CCD/45 ipm
Max Resolution	600 x 600 dpi
TWAIN Compatible	Yes
Scan Destinations	
E-mail	Yes
I-fax	INA
FTP	Yes
SMB	Yes
HDD	Yes
URL	INA
LDAP Support	Yes
Scan/Image Software	Std DeskTopBinder
OCR Software	Std DeskTopBinder
File Mgmt Software	Std DeskTopBinder
<b>COMMENTS</b>	
	**Also Windows 2003 & UNIX Various monitoring utilities available--Web ImageMonitor; SmartDeviceMonitor; WebSmartDeviceMonitor
<b>CONNECTIVITY/MF OPTIONS</b>	
	Adobe PostScript 3: \$1,450 IEEE 1284 interface: \$99 IEEE 1394 interface: \$475 IEEE 802.11b wireless LAN interface: \$375 Bluetooth interface: \$340 Fax option: \$1,095 Data Overwrite Security: \$400 Handset: \$65 32-MB SAF: \$185 Key counter: \$95 Scanner accessibility option: \$2,135 File format converter: \$600