

Ricoh Aficio 3245 C

BACKGROUND INFORMATION	13232/USA
Dataquest Segment	NA
SRP	\$17,878
Manufacturing Status	New
Domestic Intro Date	June 2005
OEM	Ricoh (Japan)
Also Sold As	Gestetner DSc445; Lanier LD345c; Savin C4535
Distributed By	Dealers, branches and subsidiaries
Max Monthly Duty Cycle	50,000 impressions
TYPE	Full-color copier, MF
Configuration/Scanner	Desktop,digital
Toner	Dry, monocomponent
GENERAL SPECIFICATIONS/PAPER HANDLING	
First Copy Time	8/6 sec*
Multicopy (Ltr/Lgl/Ldgr)	35/45 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	4
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)	1 GB, 2x40 GB HD**/1 GB, 2x40 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	
SECURITY SPECS	
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
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, 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 copy mode
ADDITIONAL INFORMATION	
Dimensions (HxWxD)	33.8" x 26.4" x 27.5"
Weight	264 lbs
Power Requirements	120 V, Amps not avail
Dedicated Outlet	Recommended
Energy Star Compliant	Yes
Operating Noise Level	Info not avail
COMMENTS	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
OPTIONS	
	2,000-sheet LCT: \$1,495 500-sheet tray: \$745 PS590 paper bank: \$1,245 Stand: \$175 Multi-bin: \$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
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	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
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 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	
FACSIMILE SPECIFICATIONS	
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	To mem cap
Battery Backup	NA
Confid TX/RX	NA
Dual Lines	Yes
Multi Access	Yes
Polling	Yes
Relay Request	NA
Smoothing	Yes
Timers	To memory capacity
Transfer Hub	NA
DIALING CAPABILITIES	
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
PRINTER SPECIFICATIONS	
Engine Mfr & Model	Ricoh/Aficio 3245C
Compatibility	IBM PC, Mac
Speed	35/45 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 Adobe PostScript 3 support 136 Type 1 fonts; direct PDF printing w/opt Adobe PostScript 3
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	NA
FTP	Yes
SMB	Yes
HDD	Yes
URL	NA
LDAP Support	Yes
Scan/Image Software	Std DeskTopBinder
OCR Software	Std DeskTopBinder
File Mgmt Software	Std DeskTopBinder
COMMENTS	
	**also Windows 2003 & UNIX Various monitoring utilities available-- Web ImageMonitor; SmartDeviceMonitor; WebSmartDeviceMonitor
CONNECTIVITY/MF OPTIONS	
	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