

Ricoh Aficio GX3000/GX3050N/GX5050N
Desktop Color Printer
High quality, brilliant color with
amazing speed for business users

RICOH



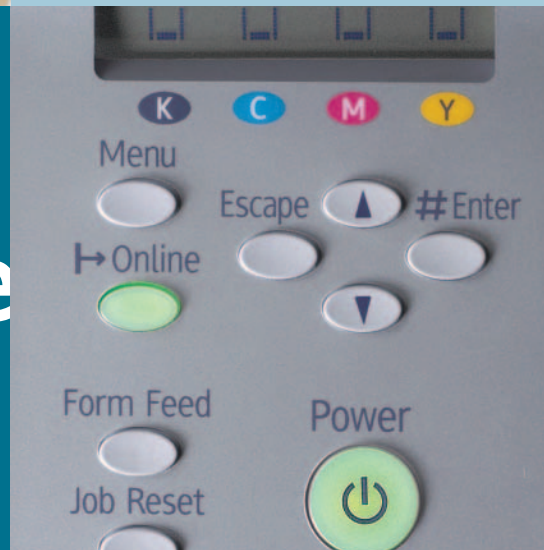
fast



color



affordable



Ricoh Aficio GX3000/GX3050N/GX5050N

Fast color printing for less.

Color adds impact, attracts attention and emphasizes critical facts. The RICOH® GX3000/GX3050N/GX5050N series gives you the speed and quality of other color printers for a fraction of the cost. Now you don't have to settle for dull, black & white documents. And you don't have to sacrifice your budget either.



Business Desktop Color Printer

Speed up production.

Perfect for small offices or workgroups, the Ricoh GX3000/GX3050N/GX5050N series' advanced GelSprinter™ technology prints 29 and 30 pages per minute in color or black & white—you'll get more done, faster than ever before.

- Get your documents faster since the system quickly warms up from Energy Saver Mode. Plus, the first print is ready in less than 8.5 seconds.
- The large, 250-sheet capacity paper tray and optional 100-sheet multi-bypass tray (500-sheet paper tray for GX5050N) and long lasting print cartridges let you print more jobs and longer jobs without interruption.
- GelSprinter wide print heads speed up printing while precisely controlling color saturation for high-quality results.
- The standard duplex mode lets you reduce paper consumption and print at 75% the speed of simplex.
- Convenient network flexibility make this series ideal for workgroup settings.
- Quick, reliable paper feeds are obtained with the GelSprinter belt-feeding system.

Create crisp, full-color documents.

GelSprinter viscous inks dry fast so they don't smudge, blur or bleed through—even on plain paper—which is important when you need to print and deliver your documents right away.

- Delivers high quality, bright color and razor-sharp text—all on regular office paper so you can save money on supplies.
- Prints photo-like color images with 3600 x 1200 maximum dpi for professional sales presentations, newsletters, proposals, marketing pieces and more all in house.
- Viscous inks dry completely for less smearing with highlight pens.

Save money upfront and every day after with the affordable business printer.

Combining the economy of inkjets with the speed and quality of laser printers, the Ricoh GX3000/GX3050N/GX5050N color printers are the budget-friendly series. Built-in cost-saving features such as permanent print heads keep the cost of ownership attractively low for the life of the system.

- Level Color Mode reduces supply usage on color images and photos by almost half without affecting text for eye-catching color documents that cost about the same as black & white.
- Energy Saver Mode keeps operating costs low.
- Electrostatic Belt-Transfer System lets you professionally print two-sided documents as well as saving you paper, filing space and postage when you mail large documents.
- Cost per page is reduced, thanks to the large-capacity print cartridge.
- Booklet printing allows you to print two pages side-by-side on one page.
- Print heads last the life of printer and never need replacement.



A 250-sheet and optional 500-sheet capacity paper feed unit lets you print on a range of paper stocks and sizes—including envelopes, postcards and banner paper—without needing to refill the main tray.



GelSprinter technology delivers photo-like images in beautiful color without blurring or bleeding, eliminating the need for a separate photo printer.

Your Partner in Environmental Solutions



These EnergyStar® compliant systems continue a long-standing commitment to developing office solutions with superior energy- and supply-saving features, including;

- Energy Saver Mode
- Duplex Mode
- Low Noise Levels
- Minimal Ozone Emissions
- Restriction of Hazardous Substances (RoHS)

GX Series Specs

Main Unit	GX3000	Part #405509
	GX3050N	Part #405512
	GX5050N	Part #405521
Configuration	Desktop	
Technology	Piezo Inkjet System	
Resolution	True 1200 x 1200 dpi/ 600 x 600 dpi/ 300 x 300 dpi (2bit) Max. 3600 x 1200 dpi equivalent	
Printing Speed*	GX3000	29 ppm B/W and color
	GX3050N:	29 ppm B/W and color
	GX5050N	30 ppm B/W and color
* Speed depends on the type of document and print mode selected		
* Duplex printing speed is approximately 75% of simplex speed		
First Print Speed	GX3000 (B/W and color)	8.5 second or less
	GX3050N (B/W and color)	8.5 second or less
	GX5050N (B/W and color)	6.0 seconds or less
Dimensions	GX3000	16.38" x 19.33" x 10.35"
	GX3050N	16.38" x 19.33" x 10.35"
	GX5050N	19.69" x 19.33" x 10.35"
Weight	GX3000	30.9 lbs.
	GX3050N	30.9 lbs.
	GX5050N	34.2 lbs.
Warm-up Time	GX3000	35 seconds or less
	GX3050N	35 seconds or less
	GX5050N	40 seconds or less
Power Source	100-120V, 50/60Hz	
Power Consumption	GX3000	60W or less
	GX3050N	66W or less
	GX5050N	75W or less
Energy Saver Mode	GX3000	6W or less
	GX3050N	10W or less
	GX5050N	10W or less
Paper Capacity	Up to 250 sheets	
	GX3000, GX3050N, GX5050N: 100 sheet Multi-Bypass Tray	
	GX5050N: 500-sheet paper feed unit	
Output Capacity	150 sheets (face up)	
Paper Size	8.5" x 11", 8.5" x 14", A5, A4, B5	
Paper Weight	16-42 lb. (60 – 163g/m ²) Standard paper tray	
	16-28 lb. (60 – 105g/m ²) GX5050N paper feed unit	
	16-68 lb. (60 – 255g/m ²) Multi-Bypass Tray	

Acceptable

Paper Types Plain paper, inkjet plain paper, glossy paper, recycled paper, transparencies, envelopes (Bypass tray only)

Safety

Regulations UL50950, FCC, Class B

Controller Specifications

CPU TMP R4951BFG-200@200MHz (GX3000)
TMP R4956CXBG-400@400MHz (GX3050N/GX5050N)

Language GX3000: RPCS GX3050N/GX5050N: Ricoh RPCS Raster, PCL5c/6

Memory GX3000: 32MB
GX3050N/GX5050N: 64MB

Standard Interfaces

USB 1.1/2.0
10/100base-TX (optional for GX3000)

Network Protocols

TCP/IP, IPX/SPX

Drivers

Windows 95/98/Me/
NT4.0/2000/XP/Server 2003

Options

Network Interface Board* Part #405531
Ethernet 100 Base-TX/10 Base-T

*Only available for GX3000

Paper

Feed Unit* Part # 405530
Paper Size 8.5" x 11", 8.5" x 14", A5, A4, B5

Paper Weight Capacity 16-28 lb. (60 – 105g/m²)
500 sheets

*Only available for the GX5050N

Multi-Bypass Tray

Paper Size Part # 405529 Available for GX3000, GX3050N, GX5050N
8.5" x 11", 8.5" x 14", A5, A4, B5, Free size range: Min 2.16" x 5.03" Max. 8.5" x 51")

Paper Weight Capacity Envelope 16-68 lb. (60 – 255g/m²)
100 sheets
C5, C6, DL, COM10, Monarch

Consumables*

	Ricoh Part No.	Yield
High Yield Print Cartridge Black for GX5050N	405536	3,000 prints @ 5%
High Yield Print Cartridge Cyan for GX5050N	405537	2,300 prints @ 5%
High Yield Print Cartridge Magenta for GX5050N	405538	2,300 prints @ 5%
High Yield Print Cartridge Yellow for GX5050N	405539	2,300 prints @ 5%
Regular Yield Print Cartridge Black	405532	1,500 prints @ 5%
Regular Yield Print Cartridge Cyan	405533	1,000 prints @ 5%
Regular Yield Print Cartridge Magenta	405534	1,000 prints @ 5%
Regular Yield Print Cartridge Yellow	405535	1,000 prints @ 5%

* GX3000, GX3050N, and GX5050N ships with starter cartridges at 400 prints for black and color cartridges using Ricoh original 5% charts; Please note that yield is based on standard (speed priority) mode.

