

# RICOH

## GelSprinter™: spectacular colour innovation



**Aficio™ GX 3000s/GX 3000sF/GX 3050sFN**

# Full featured desktop multifunctionality

## Pioneering colour technology for multifunctional

Quickly produce superior business quality documents up to 29 pages per minute (ppm) with the Aficio™GX 3000s/GX 3000s<sub>SF</sub>/GX 3050<sub>SFN</sub>. Featuring innovative *GelSprinter™* technology, these colour solutions combine high productivity and superb quality. Choose the basic model with its copy, print and scan functionalities and standard duplexing or add faxing or networkability to the package. In short, the GX 3000s/ GX 3000<sub>SF</sub>/GX 3050<sub>SFN</sub> deliver fast cost efficient colour.

- All-round A4 multitaskers: print, copy, scan and fax.
- Low Total Cost of Ownership.
- Consistent, high quality colour for business documents.
- Colour at virtually the same cost as black & white with Level Color™ mode.
- Fast automatic duplexing.
- *GelSprinter™* Liquid Gel™: ultra quick drying, waterproof and sunlight resistant prints.



### Colour quality

To effectively convince clients and sell projects, professional colour documents are a must. For high quality results, the GX 3000s/GX 3000<sub>SF</sub>/GX 3050<sub>SFN</sub> offer extremely fast image setting due to the quick drying Liquid Gel™. This ensures consistently clear prints with a superb gamut of colours up to true 1,200 dpi.

### Affordable multifunctional

The GX 3000s/GX 3000<sub>SF</sub>/GX 3050<sub>SFN</sub> save costs and lower the Total Cost of Ownership with their all-in-one design and individually replaceable colour print cartridges. The *GelSprinter™*'s Level Color™ mode is perfect for your everyday colour needs, producing quick colour prints at virtually the same cost as black & white prints. While black text is printed at normal thickness, up to 50% less Liquid Gel™ is used to print colour images in the same document.

### Improved productivity

- Speedy document production at up to 29 ppm.
- First print out in less than 8 seconds; first copy out in less than 13 seconds.
- Improved business efficiency and productivity with fast automatic duplex printing.
- High quality at high speed: extra wide print head, ultra quick drying Liquid Gel™ and belt transfer system.



## Easy set up & operation

- Quick installation and straightforward operation.
- Specific print settings can be saved and retrieved by selecting a single icon using the user-friendly RPCS™ printer driver.
- Practically maintenance free: just add paper and change cartridges when needed.
- Easy paper and cartridge replenishment due to full front accessibility.



## Versatile connectivity

With their direct USB connection, all three models are well equipped to meet the needs of individual business users. The GX 3050<sub>SFN</sub> comes with PCL5/6 and a pre-installed Network Interface Card (optional for the GX 3000<sub>SF</sub>/GX 3000<sub>SFN</sub>). Ideal for small workgroups that demand easy networkability.

## Increased efficiency

- Fast image capture and storage with 'scan to FTP' or 'scan to e-mail'.
- Reduced paper costs by sending faxes via Internet or directly from your PC.
- Effortless copying, scanning and faxing of double-sided, multi-page documents with the Automatic Reverse Document Feeder (GX 3000<sub>SF</sub>/GX 3050<sub>SFN</sub>).
- Practical counter function which counts pages in each mode.
- Handy e-mail alert function for easy monitoring.
- Secure printing via RPCS™ driver.



## Flexible media handling

No need for expensive outsourcing as you can create colour presentations, mailings, newsletters and flyers in-house. Using the optional bypass tray you can print on card stock and thick paper up to 255 g/m<sup>2</sup>. With the optional 500-sheet paper tray, seamless switching between paper stocks is easy. Additionally, the convenient duplex functionality allows you to cut costs and reduce paper waste.



## Environmental responsibility

Like all Ricoh products, the Aficio™GX 3000<sub>S</sub>/GX 3000<sub>SF</sub>/GX 3050<sub>SFN</sub> reflect Ricoh's commitment to the environment with the usage of toxic free materials\* and clean and quiet operation. With their low power consumption and duplex capability, these multitaskers take eco care even further.

\* In compliance with EU RoHS directive (RoHS: Restriction of Hazardous Substances, July 2006).

## PRINTER

<b>Print speed:</b>	Black and white:	Up to 29 prints per minute (A4, LEF) <sup>1</sup>
	Full colour:	Up to 29 prints per minute (A4, LEF) <sup>1</sup>
<b>Warm-up time:</b>	Less than 35 seconds	
<b>First output speed:</b>	Black and white/full colour:	Less than 8 seconds
<b>Printer language:</b>	Standard:	RPCS™-raster, PCL5c <sup>2</sup> , PCL6 <sup>2</sup>
<b>Resolution:</b>	True 1,200 x 1,200 dpi/600 x 600 dpi 300 x 300 dpi (2-bit) Maximum 3,600 x 1,200 dpi equivalent	
<b>Interface:</b>	Standard:	USB 1.1/2.0
	Option:	Ethernet 10 base-T/100 base-TX (standard on GX 3050sFN)
<b>Paper input capacity:</b>	Standard:	1 x 250-sheet paper tray
	Maximum:	850 sheets
<b>Paper output capacity:</b>	Standard:	150 sheets (internal tray)
<b>Paper size:</b>	A6 - A4, Letter, Legal, Executive, Envelope, Transparencies	
<b>Paper weight:</b>	Standard paper tray & duplex tray:	60 - 163 g/m <sup>2</sup>
	Optional paper tray:	60 - 105 g/m <sup>2</sup>
	Multi-bypass tray:	60 - 255 g/m <sup>2</sup>
<b>Dimensions (W x D x H):</b>	GX 3000s:	436 x 490.5 x 366 mm
	GX 3000sf/GX 3050sFN:	436 x 490.5 x 431 mm
<b>Weight:</b>	GX 3000s:	Less than 20.5 kg
	GX 3000sf:	Less than 23.5 kg
	GX 3050sFN:	Less than 23.7 kg
<b>Power source:</b>	220 - 240 V, 50/60 Hz	
<b>Power consumption:</b>	Operation:	Maximum 65 W
	Energy saver mode:	Less than 10.8 W
<b>Network protocol:</b>	TCP/IP	
<b>Supported environments:</b>	Windows® 98/Me/NT4.0/2000/XP/Server 2003/Vista Macintosh 10.3 or later	

## COPIER

<b>Copying process:</b>	On demand piezo inkjet system, Liquid Gel™ (all 4 colours)	
<b>Copy speed:</b>	Black and white:	Up to 29 copies per minute (A4, LEF) <sup>1</sup>
	Full colour:	Up to 29 copies per minute (A4, LEF) <sup>1</sup>
<b>Resolution:</b>	Reading:	Maximum 600 x 600 dpi
	Writing:	Maximum 600 x 1,200 dpi
<b>Multiple copy:</b>	Up to 99	
<b>Zoom:</b>	25 - 400% (in 1% steps)	
<b>Memory:</b>	Standard:	GX 3000s: 32 MB GX 3000sf/GX 3050sFN: 96 MB

## SCANNER

<b>Scan speed:</b>	Black and white:	Maximum 8.5 originals per minute (150 dpi)
	Full colour:	Maximum 3.5 originals per minute (150 dpi)
<b>Resolution:</b>	Maximum 1,200 x 1,200 dpi	
<b>Original size:</b>	B5 - A4	
<b>Output formats:</b>	PDF/JPEG/TIFF	
<b>Bundled drivers:</b>	Network, TWAIN	
<b>Scan to e-mail:</b>	SMTP, TCP/IP	
<b>Destination addresses:</b>	GX 3000s:	Maximum 100 per transmission
	GX 3000sf/GX 3050sFN:	Maximum 130 per transmission
<b>Stored destination addresses:</b>	Maximum 120	
<b>Address book:</b>	Via operation panel or LDAP	
<b>Scan to folder:</b>	FTP protocol	
<b>Destination:</b>	Maximum 1 folder per job	

## FAX (STANDARD FOR GX 3000sf/GX 3050sFN)

<b>Circuit:</b>	PSTN, PBX	
<b>Compatibility:</b>	ITU-T (CCITT) G3 ITU-T (T.37) Internet fax	
<b>LAN fax:</b>	Yes	
<b>Modem speed:</b>	Maximum 33.6 Kbps	
<b>Resolution:</b>	200 x 100/200/400 dpi	
<b>Compression method:</b>	MH, MR, MMR, JBIG	
<b>Scanning speed:</b>	5.7 seconds (200 x 100/200, A4/SEF)	
<b>Memory capacity:</b>	Standard:	4 MB
<b>Memory backup:</b>	Yes	

## OTHER OPTIONS

- 1 x 500-sheet paper tray
- 1 x 100-sheet multi-bypass tray
- Network Interface Board Type 4 (GX 3000s/GX 3000sf)

- <sup>1</sup> Speed depends on the type of document and print mode.  
<sup>2</sup> Only for the GX 3050sFN.

For availability of models, optional apparatus and software, please consult your local Ricoh supplier.

