

# nashuatec

TOTAL DOCUMENT SOLUTIONS



## GX 3000/3050N/5050N



**GELSPRINTER:  
THE FUTURE OF AFFORDABLE  
HIGH SPEED COLOUR**

**Aficio™**

## A technological breakthrough in fast, affordable office colour

Imagine being able to quickly and reliably print quality colour documents at virtually the same cost as black and white. Nashuatec's revolutionary GelSprinter technology, in unique 'Level Colour' mode, enables you to do exactly that, whilst maintaining clear, crisp text every time.

Using precise control of new, ultra-quick drying Liquid Gel, GelSprinter's advanced technology delivers super-fast single and double-sided output at outstanding quality. The Nashuatec GX 3000, GX 3050N and GX 5050N print at up to an astonishing 30 pages per minute (ppm) in colour and black and white. These amazingly efficient and compact new colour printers have a wealth of innovations and paper handling options that ensure exceptional productivity, reliability and value.

Whether for individual business users or integrated network use, Nashuatec's GelSprinters deliver high-quality, cost-saving colour printing, at speeds that will amaze you.



*Nashuatec's unique approach, links people with knowledge and expertise, combining our wide experience of innovative, document related Products and Software Solutions with our world class Business and Professional Services to deliver the best Total Document Solutions for your business.*

GelSprinter Liquid Gel technology delivers fast, crisp, images on a wide range of papers

Level Colour mode enables everyday colour printing at virtually the same cost as black and white

Fast, double-sided printing in high-quality colour ensures professional looking documents



### Innovative GelSprinter technology for fast, high-quality colour printing

Now everyone can enjoy fast, crisp, vibrant colour printing with revolutionary GelSprinter technology. The Nashuatec GX 3000, GX 3050<sub>N</sub> and GX 5050<sub>N</sub> use an innovative quick drying, water-resistant Liquid Gel that dries on contact, delivering high-speed printing in both colour and black and white. Precision paper handling combined with an extra wide, anti-clogging print head delivers ultra-fine 2 picolitre droplets, to maximize the performance of fast drying Liquid Gel and ensure outstanding colour quality at true 1,200dpi.

### Save time and improve productivity

Everything about this advanced GelSprinter technology is focused on saving you time. Its quick warm-up and fast first print speeds are matched by continuous single-sided printing at up to an impressive 30ppm. Rapid, double-sided printing is available as standard thanks to GelSprinter's fast-drying Liquid Gel and accurate paper alignment, enabling you to quickly produce professional looking documents. Interruptions are minimized by flexible paper capacity options that can be tailored to match users' needs. Powerful processing further boosts performance to bring you reliable colour printing that will improve everyone's productivity.

### Affordable colour printing

GelSprinter is perfect for individuals and smaller workgroups seeking fast, affordable high-quality colour and black and white printing. A number of leading-edge developments have been combined to lower the Total Cost of Ownership including GelSprinter's special dual tank system that discharges individual cartridges ensuring minimal waste of Liquid Gel. Another innovative new feature allows printing in everyday 'Level Colour' mode at virtually the same cost as black and white. Level Colour mode optimizes the application of Liquid Gel to create general office documents in colour with text maintained at flawless high quality. Easy-swap, high capacity cartridges allow colours to be replenished individually, saving time and making cost-efficient printing available to all.

### Fast, easy, trouble-free installation

The GX 3000 GelSprinter, with USB and user-friendly RPCS printer driver as standard, is the ideal choice for individual users needing fast personal desktop printing. The network ready GX 3050<sub>N</sub> and the faster GX 5050<sub>N</sub>, which include PCL5c/6, are easy to install and trouble-free to connect to workgroups on all major networks.

### Software Solutions

Complementing the GX 3000, GX 3050<sub>N</sub> and GX 5050<sub>N</sub>, Nashuatec offers a superb range of Software Solutions and Services, which are designed to add value and ensure that our devices continue to operate seamlessly and reliably. Covering all aspects of your business, including document management, network control, consultancy, training and unrivalled support, these innovative products and services offer a tailor made solution to improve productivity, workflow efficiency and cost control throughout your organization.

## Aficio™

*The Nashuatec GX 3000, GX 3050<sub>N</sub> and GX 5050<sub>N</sub> bear the Aficio Symbol – your sign of digital technology, innovation and customer support in action.*

# SPECIFICATIONS

# GX 3000/3050<sub>N</sub>/5050<sub>N</sub>

## Printer

### Continuous print speed

GX 3000, GX3050<sub>N</sub>

Full colour: 29 pages per minute<sup>1</sup>

Black and white: 29 pages per minute<sup>1</sup>

GX 5050<sub>N</sub>

Full colour: 30 pages per minute<sup>1</sup>

Black and white: 30 pages per minute<sup>1</sup>

### Default print speed

GX 3000, GX3050<sub>N</sub>

Full colour: 8.5 pages per minute<sup>1</sup>

Black and white: 10.5 pages per minute<sup>1</sup>

GX 5050<sub>N</sub>

Full colour: 14.5 pages per minute<sup>1</sup>

Black and white: 18.5 pages per minute<sup>1</sup>

### Printer languages

GX 3000: RPCS™ Raster

GX 3050<sub>N</sub>, GX 5050<sub>N</sub>: RPCS™ Raster,

PCL5c/6

### Fonts

PCL: 58 fonts (GX 3050<sub>N</sub>, GX5050<sub>N</sub>)

### Resolution

Up to 3600 x 1200 dpi equivalent

### Warm up time

GX 3000, GX 3050<sub>N</sub>: Less than 35 seconds<sup>2</sup>

GX 5050<sub>N</sub>: Less than 40 seconds<sup>2</sup>

### First print speed

GX 3000, GX 3050<sub>N</sub>: less than 8.5 seconds

GX 5050<sub>N</sub>: less than 6 seconds

### Memory (standard/maximum)

GX 3000: 32MB/32MB

GX 3050<sub>N</sub>, GX 5050<sub>N</sub>: 64MB/64MB

### Connectivity (standard)

GX 3000: USB1.1/ 2.0

GX 3050<sub>N</sub>, GX 5050<sub>N</sub>: USB1.1/ 2.0,

Ethernet 10Base-T/100Base-TX

### Network protocol

TCP/IP, IPX/SPX<sup>3</sup>

### Supported networks

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

### Paper size

B5 - A4

### Paper weight

Standard paper tray: 60 - 163g/m<sup>2</sup>

Optional paper tray: 60 - 105g/m<sup>2</sup>

(GX 5050<sub>N</sub> only)

Optional multi-bypass tray: 60 - 255g/m<sup>2</sup>

### Paper input capacity

Standard: 250 sheet paper tray

Maximum: 350 sheets

(GX 3000, GX 3050<sub>N</sub>)

850 sheets (GX 5050<sub>N</sub>)

### Paper output capacity

150 sheets

### Media

Plain Paper, Recycled Paper, Thick Paper, Transparencies, Envelope (multi-by-pass tray only)

### Liquid Gel cartridges

Standard: 1,500 sheets<sup>4</sup> (Black)

1,000 sheets<sup>4</sup> (C/M/Y)

High yield (GX 5050<sub>N</sub> only):

3,000 sheets<sup>4</sup> (Black)

2,300 sheets<sup>4</sup> (C/M/Y)

*The GX 3000, GX 3050<sub>N</sub> and GX 5050<sub>N</sub> ship with a starter kit*

### Duty cycle

GX 3000, GX 3050<sub>N</sub>: 10,000 sheets

GX 5050<sub>N</sub>: 20,000 sheets

### Power source

220 - 240V, 50/60Hz

### Power consumption

Maximum:

GX 3000: 60W or less

GX 3050<sub>N</sub>: 66W or less

GX 5050<sub>N</sub>: 75W or less

Energy saver mode:

GX 3000: 6W or less

GX 3050<sub>N</sub>, GX 5050<sub>N</sub>: 10W or less

### Dimensions (W x D x H)

GX 3000, GX 3050<sub>N</sub>: 416 x 491 x 263mm

GX 5050<sub>N</sub>: 500 x 491 x 263mm

### Weight

GX 3000, GX 3050<sub>N</sub>: approx 14kg

GX 5050<sub>N</sub>: approx 15.5kg

## Options

- Network Interface Board Type GX2 (GX 3000 only)
- 1 x 100 sheet multi-by-pass tray
- 1 x 500 sheet paper tray (GX 5050<sub>N</sub> only)

<sup>1</sup> Speed depends on the type of document

<sup>2</sup> From power on, excluding "Auto Maintenance"

<sup>3</sup> Optional for GX 3000 with Network Interface Board Type GX2

<sup>4</sup> A4 with 5% coverage

Company management systems applied during the manufacturing of all Nashuatec products conform to ISO9001 quality and ISO14001 environmental management standards.

In compliance with EU RoHS directive (RoHS: Restriction of Hazardous Substances).

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