

SubliJet Sublimation Solution for the Ricoh GX7000**• High Performance Print Engine Speed**

- The Ricoh GX7000 utilizes the latest print head technology – making it one of the fastest printers ever made by Ricoh. *The output speed is equivalent to that of most laser printers, and far exceeds that of most ink jet printers.*
- Faster print speeds equate to more cost effective printing.

• Printing Speeds*

- Print 7.5 x 10 inch size sublimation transfers (T-Shirt) in under 60 seconds
- Print 3 x 3 inch size sublimation (Ceramic Mug) in under 20 seconds
- Print 5 x 7 inch size sublimation (plaques) in under 30 seconds

**Actual print speeds will vary based upon the image quality, size, driver settings, computer system and memory specifications.*

• SubliJet-R inks for the Ricoh GX7000

- Utilizes proven reliability of SubliJet-R inks – formulated specifically for the Ricoh – to consistently produce bright, vibrant, accurate colors.
- Proprietary chemistry produces vibrant colors
- Environmentally-friendly, water-based inks.
- New, higher-viscosity formulation is dialed in for peak performance on the unique Ricoh print head.
- Cartridges are not interchangeable with other SubliJet Solutions

• Standard CMYK Ink Configuration

- Uses cyan, magenta, yellow, black, sublimation inks demanded by digital printing professionals.

• High Capacity Cartridges

- 60 ml color cartridges and 68 ml black cartridges provide extended uninterrupted printing.

• PowerDriver-R for the Ricoh GX7000

- User-friendly software interface allows users to create flawless transfers time and again
- Updated ColorSure profiles provide exact color matching through a standard CMYK 4-color ink configuration.
- Gives users control over their image quality, color output and print options.

• ColorSure Color Palette

- Allows users to easily match spot colors and produce deep, vibrant colors.
- ColorSure Palette contains 160 additional spot colors.
- With the Custom ColorSure Palette, users can import, save and name colors which accurately match artwork.
- With the Color Finder option, customers can view hundreds of colors surrounding their selected ColorSure color and then choose the one that best matches their needs.
- Once a color is selected, users can save it to their Custom Palette, allowing them to reproduce the color again, quickly and easily.

• Low Maintenance

- Ricoh printer has a self-cleaning feature for peak printhead performance.

• Fast Set-Up

- This cart-only solution makes set-up time quick and easy.



- **High Capacity Media Handling with Optional Trays, holds up to 500 sheets, in sizes up to 11" x 17"**
 - Prints on virtually any media type, from letter up to 17" wide.
 - Built-in high-capacity paper tray handles up to 250 sheets of plain letter-sized paper. Optional tray holds an additional 250 sheets for hours of uninterrupted operation. Multi-Bypass tray holds an additional 100 sheets, up to 11" x 17".

- **PartnerPlus-R™ program**
 - Full product warranty against any ink or cartridge performance defects.
 - Unlimited technical support and 100% satisfaction guarantee for all SubliJet users.

- **Printer Compatibility**
 - Standard USB 2.0 interface and TCP/IP Network compatible
 - Works With Windows XP and Vista

- **Minimum System Requirements**
 - Pentium 4 – 3.0 GHz or Athlon XP 3000+ processor*.
 - 1 GB RAM is the minimum recommended memory. 2 GB RAM or more is highly recommended for larger documents with higher resolution settings.
 - 30 GB of Free Hard Disk space is required for proper software and processing files.
 - Windows XP/Vista compatible.

**32-bit Windows version only*

**** Minimum System Requirements**

As you know, Sawgrass currently provides the minimum system requirements needed to run each of its desktop systems. As technology continues to advance for printer platforms, computers, and graphic software, these requirements are more critical than ever for your customers' optimum performance. We are asking you to play a more proactive role in consulting with your customer and assessing whether they have an adequate computer system to effectively run not only the printer, but the graphic software programs as well. With that request in mind, we wanted to update you on these minimum system requirements for current systems and systems to be launched in the very near future to ensure your customers' success when using a Sawgrass system.

Through our product development process and testing, we have found the following:

- Newer printers require more RAM and processor speed to work properly and at maximum efficiency and speed.
- Newer graphic design software/programs require more RAM and processor speed for maximum efficiency and speed.
- Newer graphic design software/programs perform well on Windows XP and Vista operating systems, and may not perform as efficiently on older Windows platforms such as Windows 2000, Windows 98 or Windows ME. The processor speed and RAM requirements of these programs may exceed those needed just to operate the printer.
- Presently, PowerDriver-R software (for SubliJet users) is designed to work exclusively on Microsoft operating systems and not on Macintosh OS systems.
- PowerDriver-R software is designed to handle graphic files (Bitmaps and Vector) images. Additional RAM memory and/or processor speeds greater than the minimum recommended values may be required to print large graphic files.

Sawgrass Technologies minimum and recommended system specifications for whole product solutions:

- Each new product has both a well-stated minimum and recommended system specification that take into account the printer and graphic design programs that can/should be used with the system.
- Sawgrass reserves the right to limit support to customers that use less than the minimum stated requirements for each system.
- Sawgrass Technologies recommends resellers verify their customers' system specifications before recommending or selling a particular printer solution.

Effects of using computer systems and graphics programs that are *below* the minimum recommended system requirements:

- Print speeds may be longer and therefore less economical to run.
- Larger graphic files may not print properly or at all.
- The computer may get 'hung up' or 'time out' during the processing of the print command.
- Graphic design programs are much slower to use.
- Print spooling may not work properly because of lack of computer or printer memory capacity.
- Graphics may not print correctly. Images may be cut off.
- Longer print times lead to more room for error - i.e. nozzle drops or banding.



Bottom line:

The minimum and recommended system specifications for new printer platform/PowerDriver-R solutions have increased dramatically. The more applications that are open and running at one time on a computer will greatly affect the efficiency and ability to run/print from graphics programs. **Printing performance is maximized by using the latest hardware and software systems available.**