



- 42-inch inkjet printer for dye sublimation markets
- New incorporated Intelligent Interweaving (I²) "wave" printing technology
- New stand--extra 10" inches in height for added support and sturdiness
- High output speed--up to 400 sq feet per hour in high speed mode
- Incorporates new generation "wide model" piezo printhead
- Four color drop-on-demand variable dot single printhead with smallest dropsize of 3.5 picoliters
- 360, 720, 1440 and 2880 dpi resolutions
- GO RioColor dye sub ink and paper offers very competitive pricing
- New Optional motorized take-up system for unattended printing

Opportunity

Digital transfer printing and the dye-sublimation market has entered a new dimension with GO's RIO PRO printer. The emergence of new and GO's improved dye sub technology has indeed created a new market positioning for dye sub printers which has many business opportunities. The good news is that you don't have to let these opportunities pass. Today, Graphics One (GO) can address short-run decorating needs and expand your product range without retooling your production floor or spending lots of money. All you need is GO RIO PRO digital transfer dye-sublimation printer.

Ideal Applications

Digital transfer printing is growing as the need for on-demand, quick turnaround imaging emerges. Customers who are seeking one-off imaging can now request one or multiple prints without having to go through or pay for traditional screens and imaging setup associated with traditional screen print process. It is a fast and easy transfer onto all possible polyester materials such as banners, flags, pennants, prototypes, sports goods (snowboards, helmets), gadgets (mugs, mouse pads, clocks), apparel (blouses, rain jackets, t-shirts, sportswear), personalized interior (curtains, sheets), polyester coated ceramics and tile murals, tradeshow and exhibition graphics (carpets, customized banners, booth decoration), floor graphics, POP-displays, posters and much more.

Introducing GO RIO PRO Printer

GO's new RIO PRO printer is so easy to use you can be printing in minutes. With a maximum printing width of up to 42 inches and a maximum resolution of 2880 dpi, RIO PRO Printer offers high resolution transfer printing with print speeds up to 400 ft²/hr. Now, with the new Intelligent Interweaving (I²) wave printing technology, you now have increased print speed that virtually eliminates banding for exceptional image quality. Combine the high res-



RIO PRO Printer

olution imaging with GO's RioColor water-based disperse dye inks, you will be able to print on most garments with new designs and images you thought were not possible. Available as an option with the RIO PRO is the new motorized take-up system for unattended printing and Wasatch SoftRIP, the market's leading industrial SoftRIP.

RioColor Ink

GO's high quality RioColor dye sub pigment inks uses self dispersing technology for a trouble free printing. Rivaling traditional OEM inks, the extended color gamut of our inks is wider than dye and has a much higher density which results in a brilliant and saturated colors. Whether you are printing high quality transfer dye sublimation, you will be happy with the results.

Wasatch SoftRIP

GO's RIO PRO printer will revolutionize the production of dye sublimation printing. Wasatch software has led the way with the features you need to be successful with this type of printing. Wasatch SoftRIP is the industry leading solution for inkjet dye sublimation and is available as an option with the RIO PRO Printer.

SPEC SHEET

Product Name	RIO PRO Printer	
Size	42 inches / 1.08 meters	
Media Width	42.5 inches	
Printing Width	42.2 inches	
Nozzle Configuration	Four colors (360 nozzle per head) in one printhead	
Print Quality	Resolution	360 dpi to 2880 dpi
Print Speed	Maximum	400 ft ² /hr
Ink Details	GO RioColor (C, M, Y, K,) Inks	
Paper Gap	(Low/High)	1.3mm / 2.1mm
Distance Accuracy	0.1%	
Interfaces	USB 2.0 & Ethernet 10 / 100	
Memory	256 Mb	
Emulations	HP-GL, HP-GL2 & RTL-Pass	
Noise Level	< 53 dB	
Width x Depth x Height	69 x 26 x 48 inches	
Maximum Weight	172 lbs	
Product Warranty	1 Year	

