

# Introducing



## How The ChromaBlast® System Works



**1** Create or import your artwork using a graphic program, like CorelDraw® or Photoshop®. Customize and control your color output through the ChromaBlast driver.

**2** Print your image using ChromaBlast inks, a standard Epson® printer, and high quality ChromaBlast media.



**3** Using a standard heat press, cross-link the image onto cotton...

**4** And create an instant customized image ready for sale that feels and looks great wash after wash!



- Incredibly Soft Image Feel
- Vibrant Color - Wash After Wash
- Overprint Washes Away
- Affordable System
- Fast & Easy Customization

### What is an Extreme Digital Color Imaging System?

ChromaBlast™ is a unique patented ink and media combination driven by powerful print software to create the best cotton imaging system available. As heat and pressure is applied to the cotton, a chemical cross-link with cotton occurs. The result is a customized cotton shirt with soft hand, vibrant color and superior washability.

### What is so unique about ChromaBlast?

The key to the ChromaBlast Digital Color Imaging System is the chemical bonding between the ink and the coating on the media. Where the ink chemistry and the media coating chemistry touch, there is a cross-link reaction under heat and pressure that chemically bonds the image to the cotton. The cross-link creates a very strong and nearly permanent bond. Remove the paper and the image area is tattooed into the shirt itself. The overprint area from the media does physically transfer, but washes away because it has no ink to react to in the non-image area. The area around the image has a very light feel that becomes nearly imperceptible after one wash.

The final result is a vibrant, colorful image on the t-shirt that looks, feels and breathes like nothing else on the market. Imagine the ability to print what you want, when you want it. Now imagine all of this from the digital desktop printing system that uses environmentally friendly inks and can be operated right in your office by your graphic design or marketing staff.

### Professional Digital Color Imaging is Now Within Reach

ChromaBlast allows businesses of all sizes to power into the profitable garment decoration market without sacrificing image quality. With low start up costs and low costs per print, businesses can profit from the ChromaBlast system almost immediately. And because the system features the ChromaBlast driver, you can control your color and image quality output.

## TECHNICAL SPECIFICATIONS

Cost Per Image	\$2.00 - \$2.50
Printer Platforms	Epson® C88, R1800 and 4800
Paper Sizes	8.5" x 11", 11" x 17"
Cartridge Yield	C88: 151, R1800: 296, R1800 Bulk: 1618, 4800: 1324 shirts
Print Speed HS	C88: 0:47, R1800: 1:24, 4800: 1:24
Print Speed HQ	C88: 2:49, R1800: 2:40, 4800: 1:46

### MINIMUM SYSTEM REQUIREMENTS FOR C88, R1800 AND 4800

- Pentium 4, 2.8GHz, 512 MB RAM
- Windows 2000 with Service Pack 4

### RECOMMENDED SYSTEM SETUP FOR C88, R1800 AND 4800

- Pentium 4, 3.0GHz, 1GB RAM
- Windows XP

Order Your ChromaBlast System Now and Start Improving Your Business Today

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