

A3 T-shirt Printing Machine DTG & DTF Printer

\$2500-2900

A3 Dual-System DTG & DTF Printer - Multifunction Printing Solution for Garment and Textile Customization

The A3 Dual-System DTG & DTF Printer is the ultimate solution for businesses seeking to expand their garment and textile printing capabilities. Designed to support both Direct-to-Garment (DTG) and Direct-to-Film (DTF) printing, this versatile printer enables custom printing on T-shirts, clothing, and a wide variety of textile products, offering flexibility and efficiency for small businesses and large manufacturers alike.

The dual-functionality of this printer allows businesses to print high-quality designs directly onto fabrics with the DTG system, while also offering the DTF system for printing onto transfer films that can be heat-pressed onto garments. Whether you're printing on cotton, polyester, or other fabric types, the A3 Dual-System Printer ensures vibrant, long-lasting prints with fine detail, intricate designs, logos, and artwork.

Designed for full automatic control, this printer efficiently manages both white and color inks, giving you the option to print them simultaneously or separately, depending on the needs of each project. With auto nozzle checking, auto cleaning, and smart ink droplet technology, this printer quarantees high-quality prints with minimal downtime.

Ideal for businesses looking to maximize their printing capabilities, the A3 Dual-System DTG & DTF Printer offers flexibility, high-performance, and cost-efficiency in one compact machine. Take your business to the next level by offering a wider range of custom products with a single, multifunction printer.



- Dual-Functionality (DTG & DTF): Supports both direct-to-garment and direct-to-film printing, providing versatility for different printing needs.
- High-Quality Prints: Delivers vibrant, long-lasting prints with exceptional color vibrancy and fine details for a variety of designs, logos, and artwork.
- Automatic Controls: Full automatic adjustment for print height, automatic tray movement, and easy protection for the print head ensure smooth and hassle-free operation.
- Efficient White Ink Management: The CISS (Continuous Ink Supply System) with a white ink stirring system ensures consistent printing without clogging.
- Advanced Cooling System: Water cooling system with a large pump helps maintain optimal operating temperatures and prevent overheating during long printing sessions.





Specifications:

- Model Number: GF13G3
- Ink Type: Textile Ink, DTF Ink
- Printer Head: EPSON L805 Printer Head or advanced version GF60G3 with XP600 printer head (double the speed of L805 version)
- Ink Color: CMYK + White + White (or CMYK + Light Cyan + Light Magenta)
- Printer Tray Size: 31 cm x 43 cm with Vacuum Platform
- Max. Printing Size: 297 x 420 mm (A3 size)
- Print Thickness: Flat: 0-69 mm
- Print Technology: Smart Bidirectional Printing, Auto Nozzle
 Checking, Auto Nozzle Cleaning, Smart Ink Droplet Size Technology
- Protection: Full automatic control for tray height and movement, head protection
- Print Speed: About 173 seconds for A3 size photo image
- Print Weight: 0-9 kg
- Ink Assistant: Continuous Ink Supply System (CISS) with White Ink Stirring System
- Cooling System: Water Cooling System with a large pump
- Working Conditions: Temperature: 15°C-30°C, Humidity: 40%-70%
- Print Software: Acro RIP 10.3
- Connection: USB 2.0/1.1/3.0 Port
- Power Requirements: 110/220V, Approximately 60W
- Image Formats Supported: TIFF (RGB & CMYK), BMP, PDF, EPS, JPEG, JPG, etc.
- Computer Systems Supported: Windows 7-11
- Printer Weight: 43 kg (62 kg with packaging)



• Printer Size: 76 x 63 x 51 cm

• Package Size: 83 x 58 x 69 cm

Recommended Uses:

- Custom Garment Printing: Ideal for printing on T-shirts, hoodies, jackets, and other garments with intricate designs and logos.
- Promotional Items: Print custom designs on a variety of promotional textiles like tote bags, caps, and aprons.
- Customized Merchandise: Create personalized apparel and textiles for businesses or events with high-quality, durable prints.
- Custom Transfers: With DTF functionality, print onto transfer films for heat pressing onto a variety of fabrics and materials.

The A3 Dual-System DTG & DTF Printer offers unmatched flexibility, high performance, and ease of use for businesses looking to streamline their printing operations. With dual DTG and DTF capabilities, it's the perfect choice for businesses ready to expand their custom printing services while maintaining exceptional print quality.

How Printer works?



No Color Fade

The ink we used is Textile ink , special for cotton . It excludes from aldehyde and any other harmful substances the body .Besides , the ink is washable, wear-resisting , scratch-resisting, The color never fade althought exposed in the sun wind and rain.





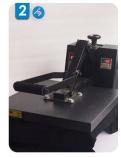












Heat press machine 170° degrees 20 seconds



Print white







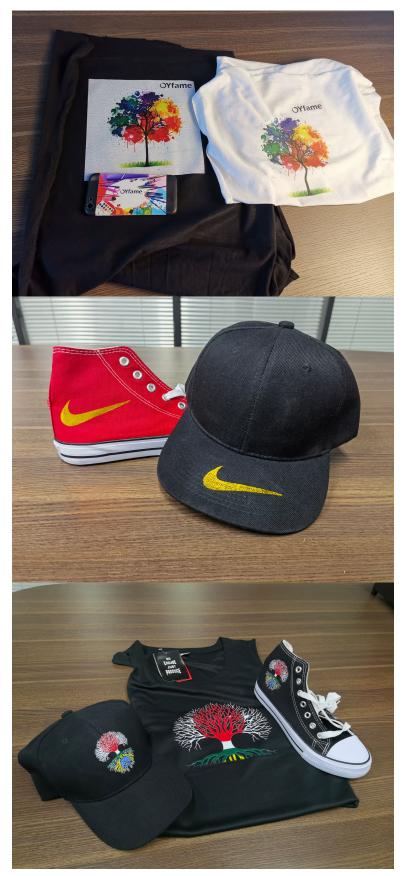
Heat press machine 170° degrees 60 seconds



Finished clothes

Sample Show:











Printer comes with following spare parts:





Shipping Package:





 $https://www.gnfeitech.com/index.php?route=extension/module/pdf\&product_id=424$