



Direct to film (DTF) printing is a relatively new printing technology that allows for high-quality printing onto a variety of materials. Additionally, DTF printing is a relatively fast and cost-effective printing method, making it suitable for small- to medium-sized businesses or print-on-demand services.

Microtec DTF printer can produce high-quality prints with a range of colors, gradients, and photographic images. It can be used to print designs on a wide range of materials, including textiles such as t-shirts, hoodies, and bags, jeans, hat etc.



Simple: DTF Printers are easy to learn and apply, no need to make a large initial investment.

Versatile: DTF Printer allows to customize textiles of almost any type regardless of color. It can be applied on cotton, polyester and their blends, both light and dark.

Efficient: In small levels as well as in large production volumes. It is possible to print the design on the film and store it as a silkscreen transfer until it is ready to be applied to the textile.

High quality results: Colorful prints with excellent elasticity, fully integrated into the fabric. Very soft and pleasant to the touch.

Cost-effective: Compared to other printing methods, DTF printing is more cost-effective as it does not require pre-treatment, screens, or transfer papers.



Model No.	DTF A3
Printer Head	2PCS Epson XP600
Print Width	≤300mm
Applicable Media	PET film
Printing Speed	6pass 5㎡/h, 8pass 3㎡/h
Printing Resolution	720dpi/1080dpi/1440dpi
Print Color	KCCMMY+WWWWW
Ink Type	DTF Ink

Ink Consumption	Color ink 4 liter + White ink 3 liters for 35-60 sq.m.
Print head cleaning	Automatic
Platform Suction	Yes
Automatic induction winding	Yes
White Ink Stirring Function	Yes
White Ink Circulation Function	Yes
Operating System	XP/ Win7 /Win8/ Win10
Interface	Gigabit Network
Software	SAI PhotoPrint
Languages	Chinese/English/Spanish/French/Italian/Portuguese/German, etc
Voltage	110V/ 220V
Power Consumption	250±5%W
Working Environment	Temperature 15-30 °C
Printer Size /Weight	95*66*74cm/45kg
Power Shaker size /Weight	100*66*62cm/30kg
Packing Size of Printer/ Weight	110*70*62cm/65kg
Packing Size of Power Shaker/ Weight	78*62*73cm/47kg



* 1 Year for entire machine except the printer head and damper/cap top/ink pump/ink tube/ink tank these consumable parts.

* Lifetime online support on machine maintenance.