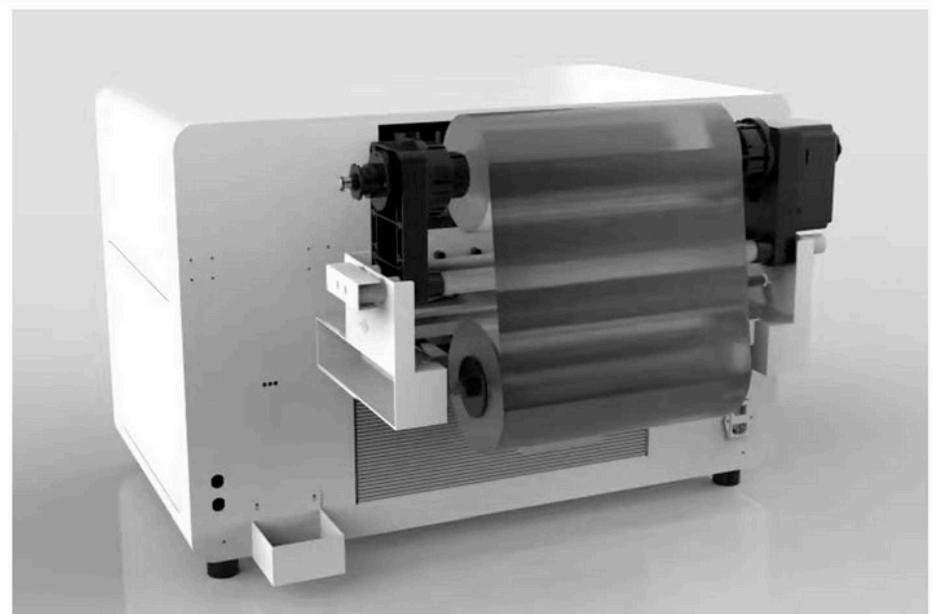
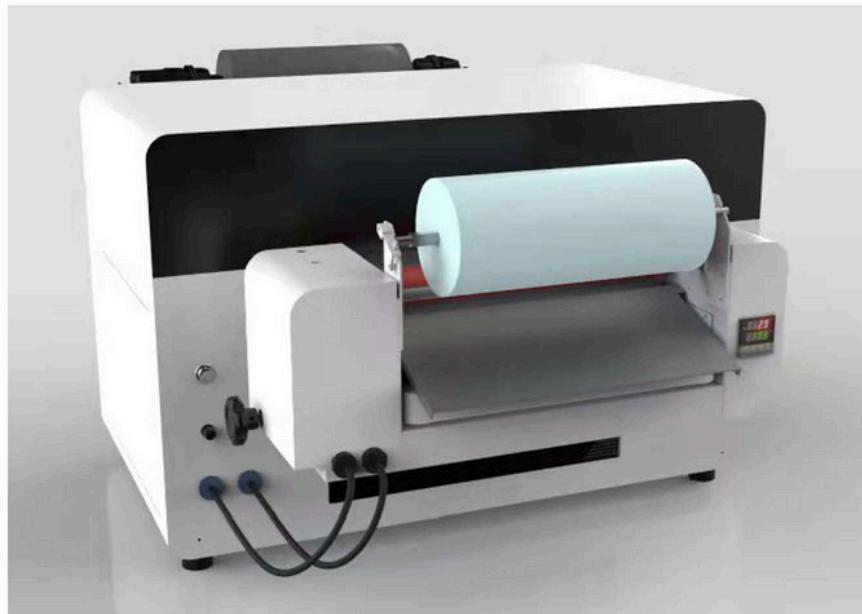




# A3F-4050 DX

Multi Functional Hybrid UV Digital Inkjet Printer



CMYK + W + Varnish + Gold Varnish

## ● 4 Colors + White + Varnish & Gold Varnish

Equipped with 7 ink tanks, 4 colors of ink can be installed.

It can finish exquisite shading with high precision.

In addition, using white ink and clear varnish,

it has rich expressive power and fulfills various needs.

## ● Print Varnish And 3D Relief Effects

The heads of white color varnish ink jet at the same time, which can produce D relief and multi-layer transparent bump effect, including amazing varnish glossy effect and matte finish.

## ● High-Performance Inks For A Variety Of Applications

It is an eco-friendly UV ink with excellent color development and color reproducibility.

It is cured by ultraviolet radiation. In addition to bright colors and style,

it also has strong adhesion.

## ● Technical Specifications

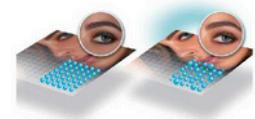
Model	A3F-4050 DX
Printing Technology	Two I DX7 Print Heads
Print Head	Piezoelectric Inkjet
Acceptable Media	Width ≤300(mm) Thickness ≤1.5(mm)
Ink Cartridges	Capacity Color siphon + white ink auto stirring Color CMYK + W + Varnish+GVarnish
Printing Resolution	Maximum 2400 dpi
Speed	4pass (720x720) 1.2 sqm/h, 6pass (720x1080) 1 sqm/h, 8pass (720x1440) 0.8 sqm/h
Ink Curing Method	Dual UV LED Lights
Power	850W, 8A
Interface	USB 2.0
Power Supply	AC 220V ± 10%, 50/60 HZ
Dimensions(with stand)	860(L) x 900(D) x 570(H) mm Machine size 950(L) x 1000(D) x 700(H) Packing Size
Weight(with stand)	100 kg
Environment	Power on Temperature: 59 °F to 90 °F [15 °C to 32 °C] / Humidity: 35 to 80% (no condensation) Power off Temperature: 41 °F to 104 °F [5 °C to 40 °C] / Humidity: 20 to 80% (no condensation)

## ● UV DTF Attachment

Comes with a laminating system, realizes the function of laminating while printing, easily reduces manual operations, and can print a whole roll of A film with glue .

## ● Epson DX7 Print Head

PrecisionCore Technology a. MEMS manufacturing and thin film piezo element can realize high precision and high density (600 dpi/2 rows of nozzles). Contributes to compact, high speed, high quality, and high image quality. Precision made of Epson unique MEMS nozzles and an ink flow path ensure the perfectly round ink droplets are placed accurately and consistently.



### Laminating device

Comes with a laminating system, realizes the function of laminating while printing, easily reduces manual operations, and can print a whole roll of A film with glue .



### Ink supply system

Using white ink and clear varnish, it has rich expressive power and fulfills various needs.

An additional spray print head can be added to realize the application of bronzing varnish and direct glue



### Safety structure design

The overall printer cover can improve the operation safety, reduce the adhesion of dust in the printing process and ensure the printing quality.



### Smart operation

High quality output, simple and efficient operation  
A3F-4050 DX multifunctional flatbed contains many advanced functions to complete high-quality printing jobs with simple operations.