

# GZS PLUS

Industrial Direct & Dye-sublimation textile printer



Home Furnishing



Soft Signage



Carpet



Wall Cloth

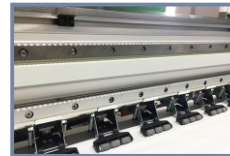
# GZS PLUS

Industrial Direct & Dye sublimation textile printer



### A wide range of applications solution!

With continuous ink recirculation and robust repairable construction, **Dimatix Starfire 1024** print head delivers unparalleled saturation, smooth gradient and vibrant colors.



### Industrial stability and high speed!

Robust printer body, CNC aluminum beam and dual linear guides assure high speed, high resolution textile printing.



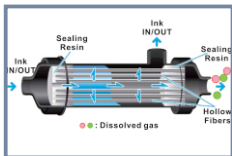
### EnTek recirculation solution!

GZ Negative pressure recirculation system with Japanese components, peristaltic pumps and degassing modules eliminate gasses and bubbles ensure stable sublimation transfer printing.



### Multi-function feeding&taking up system!

Front taking up system plus unique rear taking up system with dual pneumatic rolls assure super stable and precise delivery for both fabric and transfer paper.



### HFM Degassing module + GZ Degassing unit!

Japan-made HFM(Hollow Fiber Membrane) degassing module and GZ vacuum degassing unit eliminate the gas and bubbles inside the ink to assure fluent and stable ink jetting.



### Intelligent printing table design!

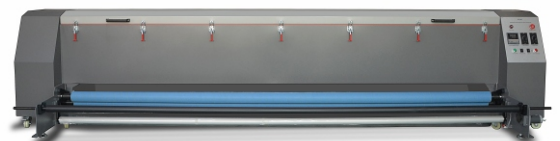
With detachable printing table design customers can freely switch the platen for paper transfer and the gutter for textile.

ITEM	SPECIFICATION	
Model	GZS3204 PLUS	GZS3208 PLUS
Print Head	4 Starfire 1024(10pl)	8 Starfire 1024(7pl)
Ink	C.M.Y.K dye sublimation ink/textile pigment ink	
Ink Supply System	EnTek Negative Pressure Recirculation System	
Printing Width	Max. 3200mm	
Media Type	Polyester textile, Transfer paper, Wall paper, etc.	
Roll Diameter	Max. 500mm	
Core Diameter	3 in (76.2mm)	
Roll Weight	Max. 80kgs (heavy feeding system)	
Drying System	Post heater and Three IR Driers	
Printing Speed	600x400dpi 241m <sup>2</sup> /h 600x600dpi 168m <sup>2</sup> /h 600x800dpi 130m <sup>2</sup> /h	600x800dpi 241m <sup>2</sup> /h 600x1200dpi 168m <sup>2</sup> /h 600x1600dpi 168m <sup>2</sup> /h
Data Interface	External: USB3.0; Internal: High-speed optical fiber	
Working Environment	Temp.23°C~29°C, Humidity:50%~80%	
Software	Ergosoft GZ Edition...+GZ control console	
Power	50Hz/AC,220V±10% 8A(printer)+16.73Ax3(IR Drying system)	
Packed/Installed Size	LxWxH(mm): 5250x1350x1970/5066x1151x1717	
G.W./N.W.	1597/1180kgs	

Specifications are liable to change without prior notice. The printing speeds are measured in 3.2 m width printing.

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Optional Specific Color Fixation F3201 available