



GD1802-FP / GD1803-FP

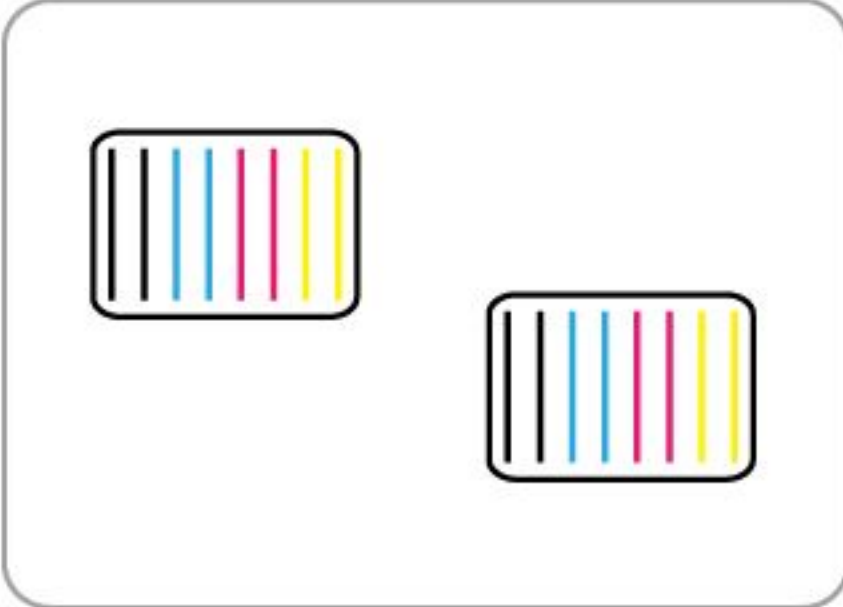
Direct Sublimation Printer



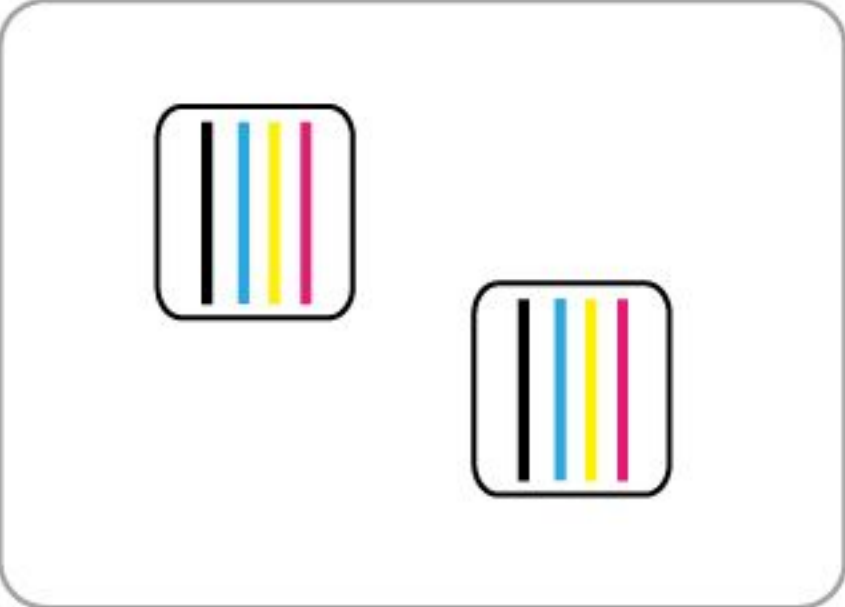
Grando Sublimation Ink



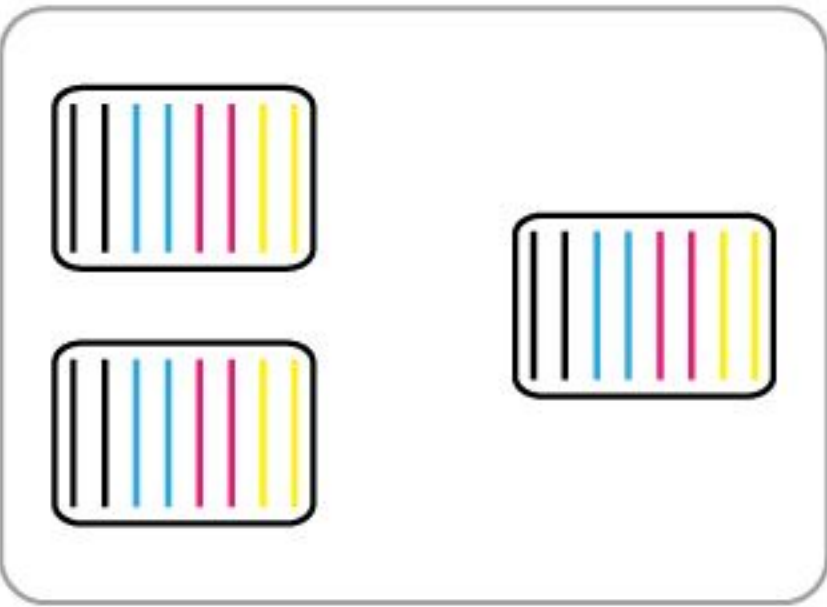
Two DX5 Heads



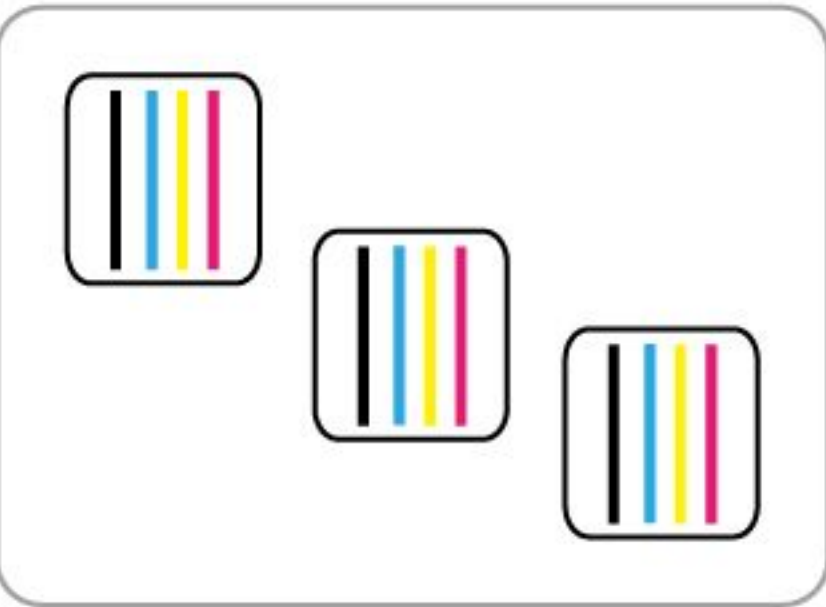
Two I3200 Heads



Three DX5 Heads



Three I3200 Heads



* 1.8m Three I3200 Print Heads Speed

360x1800dpi - 3pass	95 m ² /h
720x1200dpi - 4pass	74 m ² /h
720x1800dpi - 6pass	50 m ² /h



- Directly print on fabric.
- Vivid color performance with high color fastness.
- Print and heat without paper transfer.
- High performance chemical blower ensures friendly environment.

● **Technical Specifications**

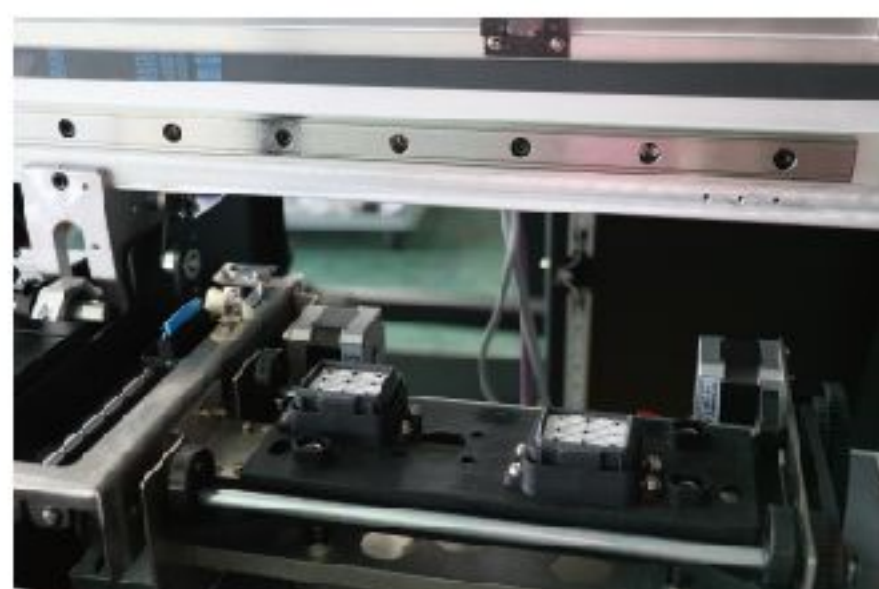
Model		GD1802-FP(DX5)	GD1803-FP(DX5)	GD1802-FP(I3200)	GD1803-FP(I3200)
Print Head		Dual DX5 Print Heads	Three DX5 Print Heads	Dual I3200 Print Heads	Three I3200 Print Heads
Printing Technology		Piezoelectric Inkjet			
Acceptable Media	Width	71.6 in.(1820 mm)			
	Thickness	Maximum 39 mil(1 mm)			
	Weight	110 lb.(50 kg)			
Printing Width		70.8 in.(1800 mm)			
Ink Cartridges	Type	Dye Sublimation Ink			
	Capacity	4*4 CISS (220ml ink cartridge with 1.5L ink tank) 6*6 CISS (6 color), 8*8 CISS (8 color) optional			
	Color	4 colors (Cyan, Magenta, Yellow, Black) 6 colors, 8 colors optional			
Printing Resolution		Maximum 1440 dpi		Maximum 2400 dpi	
Printing Speed		4pass: 333 sqft (31 sqm/h)	4pass: 461 sqft (43 sqm/h)	3pass: 590 sqft (55 sqm/h)	3pass: 1022 sqft (95 sqm/h)
		6pass: 225 sqft (21 sqm/h)	6pass: 322 sqft (30 sqm/h)	4pass: 429 sqft (40 sqm/h)	4pass: 797 sqft (74 sqm/h)
		8pass: 182 sqft (17 sqm/h)	8pass: 247 sqft (23 sqm/h)	6pass: 290 sqft (27 sqm/h)	6pass: 560 sqft (52 sqm/h)
Media Heating System		Intergrated post printer heater & Fabric Heater			
Interface		USB 2.0		USB 3.0/LAN	
Power Supply		AC 220V ± 10%, 50/60 HZ			
Dimensions(with stand)		148.5(W)x33.5(D)x70.5(H) in. (3770(W)x850(D)x1790(H) mm)			
Weight(with stand)		1433 lb. (650 kg)			
Package Dimensions		Printer: 136(W)x37(D)x61(H) in. (3450(W)x940(D)x1550(H) mm) Heater: 132(W)x39(D)x44(H) in. (3350(W)x980(D)x1120(H) mm)			
Package Weight		Printer: 1080 lb. (490 kg) Heater: 926 lb. (420 kg)			
Environment	Power on	Temperature: 59 ℉ to 90 ℉ [15 ℃ to 32 ℃] (68 ℉ [20 ℃] / Humidity: 35 to 80% (no condensation)			
	Power off	Temperature: 41 ℉ to 104 ℉ [5 ℃ to 40 ℃] / Humidity: 20 to 80% (no condensation)			
Accessories		USB cable, media clamp, manual, drain bottle, ink cartridges, RIP software, etc.			



THK high-precision
mute rail.



High-precision and
high-stability tensioning
pulley system.



Automatic moisturizing
cleaning assembly
ensures the stability
of head cleaning and
improves working stability.



Stable Bulk System Ensures
Amazing Printing Speed



High quality DC servo
motor with good stability
and long life.



New pinch roller structure
of three in group brings
more stable feeding precision.