GD1803-TX / GD3203-TX

Sublimation Printer (With 3 Heads)



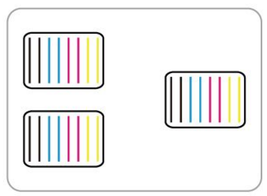


Grando Sublimations Ink

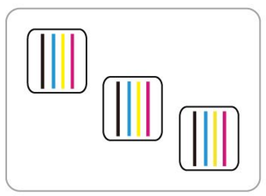
C M Y K

C M Y K LC LM

Three DX5 Heads



Three I3200 Heads



* 1.8m Three I3200 Print Heads Speed

360x1800dpi - 3pass	84 m²/h
720x1200dpi - 4pass	74 m²/h
720x1800dpi - 6pass	50 m²/h

Both the sublimation and direct-to-textile printers are examples of our expertise and engineering: top performant， reliable and precise. With Grando series printer , you can maximize production while controlling quality and minimizing costs for beautiful soft signage, apparel and interior decor items that will set your business apart from the competition . Wide applications in clothing, home decoration fabrics, sampling, shrit, canvas bags, bolster, scooter, flags, textile gadgets etc.

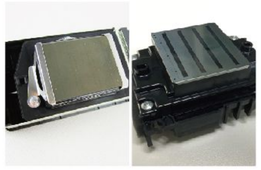






Technical Specifications

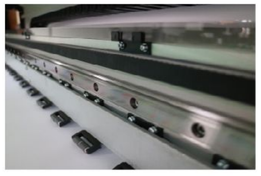
Model		GD1803-TX(DX5)	GD1803-TX(I3200)	GD3203-TX(DX5)	GD3203-TX(I3200)
Print Head		Three DX5 Print Heads	Three I3200 Print Heads	Three DX5 Print Heads	Three I3200 Print Heads
Printing Technology		Piezoelectric Inkjet			
Acceptable Media	Width	71.6 in.(1820 mm)		128 in.(3250 mm)	
	Thickness	Maximum 39 mil(1 mm)		Maximum 39 mil(1 mm)	
	Weight	132.2 lb.(60 kg)		176 lb.(80 kg)	
Printing Width		70.8 in.(1800 mm)		126 in.(3200 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	Maximum 1440 dpi	Maximum 2400 dpi
Printing Speed		4pass(720x720dpi): 461 sqft (43 sqm/h) 6pass(720x1080dpi): 322 sqft (30 sqm/h) 8pass(720x1440dpi): 247 sqft (23 sqm/h)	3pass(360x1800dpi): 903 sqft (84 sqm/h) 4pass(720x1200dpi): 797 sqft (74 sqm/h) 6pass(720x1800dpi): 560 sqft (52 sqm/h)	4pass(720x720dpi): 537 sqft (50 sqm/h) 6pass(720x1080dpi): 418 sqft (39 sqm/h) 8pass(720x1440dpi): 290 sqft (27 sqm/h)	3pass(360x1800dpi): 1076 sqft (100 sqm/h) 4pass(720x1200dpi): 861 sqft (80 sqm/h) 6pass(720x1800dpi): 624 sqft (58 sqm/h)
Media Heating System		Intergrated post heater & Infrared Dryer & Fan system			
Interface		USB 2.0	USB 3.0/LAN	USB 2.0	USB 3.0.LAN
Power Supply		AC 220V ± 10%, 50/60 HZ			
Dimensions(with stand)		126(W)x26(D)x53(H) in. (3190(W)x650(D)x1360(H) mm)		180(W)x38(D)x62(H) in. (4580(W)x970(D)x1580(H) mm)	
Weight(with stand)		882 lb. (400 kg)		2204 lb. (1000 kg)	
Package Dimensions		Entirety Packing : 3360(W)x950(D)x1560(H) mm Split Packing : 3350(W)x820(D)x1030(H) mm		195(W)x44(D)x71(H) in. (4940(W)x1130(D)x1810(H) mm)	
Package Weight		Entirety Packing : 1102.5 lb. (500 kg)	Split Packing : 1058.4 lb. (480 kg)	2535 lb. (1150 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.			



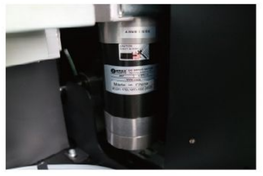
Epson DX5 or I3200 head optional,higher quality, faster speed.



Stable bulk system ensures amazing pristing speed



THK high-precision mute rail.



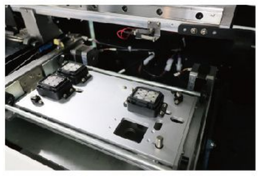
High quality DC servo motor with good stability and long life.



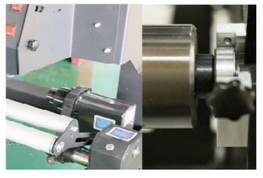
High-precision and high-stability tensioning pulley system.



Three stage heating system including pre-heater, print heater, and rear heater and platform vacuum system with adjustable power.



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



1.8m with tension take up system,intelligent rolling system.3.2m with Inflatable take up and feed media shaft .