

Plus⁺ SERIES

Digital printing at its best!



Aura Nano Plus⁺

DIGITAL TEXTILE PRINTERS

Main Attraction of Aura Nano Plus



Plus+ SERIES
8 Colors High Resolution

SPEED MORE THAN
70 Sq.mtr./hr.

Economical Production

LOW MAINTENANCE COST

- Positive ink pressure system • EPSON 8 Colours printhead
- Higher resolution & Wider Gamut • Four print heads giving higher speed
- Robust Design • NeoStampa Rip Software • Variable dot
- True Colours, Sharpest Prints & Consistency



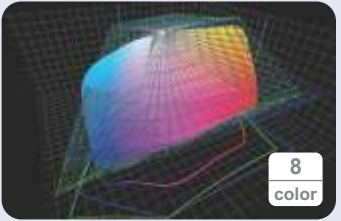
High Speed



Positive ink pressure system



EPSON Printhead 8 colours



Wide Gamut



Easy To Use



Degassing System



Pneumatic Feed & Fabric Takeup



Under Fabric Heater & Tunnel Dryer

8 color 5kg Ink Supply High Speed Low cost Super dryer Easy to use

Aura Nano Plus+

- ROLL TO ROLL
- FABRIC AND TEXTILE FILM
- COMPACT DESIGN
- WIDER WIDTH



Flexible Ink Gutter



Opening Roller

Aura Nano Plus

High Speed Digital Textile Printers

Specifications		AURA NANO Plus
Print system	Printhead type	Micro piezo technology, gold generation printhead
	Ink droplet size	Variable droplets, 1.5~27pl
	Printhead	4X Epson 8 Channel gold generation printhead, 300 Nozzles per channel, Single flow Valve, No dampers, High Resolution.
	Number of nozzles	9600 nozzles
	Ink colour	8 Colors (CMYK+OB+LmLk)
	Printing width (cm)	180, 260, 320
	Height Adjustment	
Speed (64" width, small Enclosure)	360X1200dpi	70 sq. mtr per hour
	360X1800dpi	50 sq. mtr per hour
	720X1200dpi	38 sq. mtr per hour
Ink supply & ink	Ink supply type	Unique positive ink pressure system for EPSON printheads
	Ink tank	5 liter/colour
	On-line degassing system	3M Membrena® USA improves the inks runability & breaks the air bubbles in the ink
	Ink type	Reactive/Disperse/Acid/Pigment
	Flexible Ink Gutter	For waste ink drop, easy cleaning & maintenance
Structure and Function	Roll to roll type	
	Opening Roller	Fabric is fed through this roller to ensure correct tension and opening
	Pneumatic Feed & Fabric Take-up	Ensure even fabric tension
	Under Fabric Heater and Tunnel Dryer	Quick drying of fabric for higher speed
	Printing paper & film	Possible
	Low ink warning alarm	Yes
Software & System	Operating system	Windows7 64bit (Recommended)
	RIP software	NEOSTAMPA (Recommended)
	Voltage	AC220-240V 50-60HZ or AC110-120V 50-60HZ
	Operating environment	Temperature: 15~25 degree centigrade; Humidity : 60~70%

Aura Ink	Cyan	Magenta	Yellow	Black	Orange	Blue	Red	Gray	Fluorescent Y	Fluorescent N
Reactive Ink	●	●	●	●	●	●	●	●	-	-
Acid Ink	●	●	●	●	●	●	●	●	●	●
Sublimation Ink	●	●	●	●	●	●	●	●	●	●
Pigment Ink	●	●	●	●	-	●	●	-	-	-

Tone colors available

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*The data here is subject to change without notice & is only for reference

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