AGNI- i8

iML ™ Group

AGNI-i8 Technical Specification

Print Head	Model	EPSON I3200-A1			Number		8 pcs	
	Technology	VSDT Technology (Precision core Technology)						

Printing Speed	Pass	1 Pass	2 Pass	2 Pass	1 Pass	2 Pass	2 Pass	
	Mode (dpi)	360*1200	720*1200	360*2400	360*1200	720*1200	360*2400	
	Speed max (m²/h)	300	180	180	240	145	145	
	Printing Width (meter)	72" (1.8M)			44" (1.1M)			

Ink	Color	4 Color (C,M,Y,K)	Ink Cartridge Capacity	4*350 ml
	Type	Dye Sublimation Ink	Ink Tank Capacity	4*5 Liter

Media	Size	2.0M	Feeding Roll Length	2000M (max Ø400mm or 150KG)
	Type	Sublimation Paper	Take-up Roll Length	1000M
	Thickness	1.5 mm to 8mm adjustable		

Heater System	Auto Constant Temp. Infrared Dryer & Fan System	Guide Rail	THK From Japan

Interface	Gigabit network cards, 1000 Mbit/s	RIP Software	Compatible with Neostampa , Photoprint etc.

Power Supply	Rated Voltage	Three Phase AC380V (±10%) 50/60 Hz	Heater Preposition Load	6000 W
	Printer Load	2000 W	Heater Bottom Load	4000 W

Computer Configuration	Win 10(64bit), i5 10th & Above, 16GB RAM, 500GB SSD	Machine Dimension	L3460mm*W1460mm*H1660mm
Environment	Temperature : 22-28 °C Humidity: 50-60%	Package Dimension	L3650mm*W1400mm*H1850mm
Net Weight	660KG		

Features

1) The Body is more Stable by Heavy Machine Steel Frame Structure to Ensure Stable Printing.

2) I3200-A1 print head has proven high durability and extended service life. Contributes to compact, high speed, high quality, and high image quality.

3) Automatic Cleaning & Scraping of Print heads by Self Developed All Aluminum Lifting ink Station.

4) Save Paper & Labor Costs by Heavy Duty Paper Feeding & take up System.

5) Intelligent Drying & fan System, to dry the Printing Paper.

6) Bulk Capacity of Ink Tank & Ink Shortage Alarm to ensure Continuity of Printing.

7) Lack of Paper Alarm System, more convenient and Safe Printing.