



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 (m ² /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) 13200-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.



AGNI-i16 Technical Specification

Print Head	Model	EPSON I3200-A1			Number	16 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 (m ² /h)	600	360	360	470	280	280
	Printing Width (meter)	72" (1.8M)			44" (1.1M)		
Ink	Color	4 Color (C,M,Y,K)			Ink Tank Capacity	4*5 Liter	
	Type	Dye Sublimation Ink			Big Ink Tank Capacity	4*10 Liter	
Media	Size	1.9M			Feeding Roll Length	10000M (max Ø1000mm or 900KG)	
	Type	Sublimation Paper			Take-up Roll Length	2000M	
	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	7000 W	
	Printer Load	3000 W			Heater Bottom Load	10000 W	
Computer Configuration	Win 10(64bit), i7 11th & Above, 16GB RAM, 500GB SSD+ 1 TB PORT & above				Machine Dimension	L3701mm*W2826mm*H1701mm	
Environment	Temperature : 22-28 °C	Humidity: 50-60%			Package Dimension	L3940mm*W1550mm*H1880mm	
Net Weight	1200KG					L2945mm*W1110mm*H1250mm	

Fab Nation IND.[®]

Phone: +91-9311118191

Email: info@fabnationind.com

Web: www.fabnationind.com

ISO Certificate No. : Q-707024081409



IMPORTANT:

Nothing herein shall be construed as a warranty beyond the express warranty statement provided with Fab Nation Ind. products and services. The terms and conditions stated herein supersede any and all documents or agreements submitted by the Buyer. The sale of the product described herein (the "Product") is governed by the general terms and conditions of sale established by Fab Nation Ind. Fab Nation Ind. expressly warrants that, at the time and place of delivery, all Products sold to the Buyer shall conform to the specifications provided by Fab Nation Ind.

While the information and recommendations contained in this publication are, to the best of Fab Nation Ind.'s knowledge, accurate as of the publication date, nothing contained herein (except as expressly stated above regarding conformance with specifications provided to the Buyer by Fab Nation Ind.) shall be construed as a representation or warranty of any kind. This includes, but is not limited to, any express or implied warranty of merchantability, fitness for a particular purpose, non-infringement of intellectual property rights, or warranties of quality or correspondence with any prior description or sample. The Buyer assumes all risks and liabilities arising from the use of the Product, whether used independently or in combination with other substances.

No statements or recommendations contained herein shall be construed as a representation of the suitability of any Product for a specific application by the Buyer or any third party, nor as an inducement to infringe upon any patent or other intellectual property rights. It is the Buyer's sole responsibility to assess the applicability of such information and recommendations and to determine the suitability of the Product for its particular purposes, as well as to ensure that the intended use of the Product does not infringe upon any intellectual property rights.

The Product may be or may become hazardous. The Buyer is required to obtain Material Safety Data Sheets and Technical Data Sheets from Fab Nation Ind., which provide comprehensive information regarding the hazards, toxicity, and proper procedures for shipping, handling, and storage of the Product. The Buyer must comply with all applicable governmental laws, regulations, and standards related to the handling, use, storage, distribution, disposal, and exposure to the Product. Furthermore, the Buyer must take all necessary steps to inform, warn, and educate its employees, agents, direct and indirect customers, and contractors who may handle or be exposed to the Product. This includes communicating all hazards and proper procedures for safe handling, use, storage, transportation, disposal, and exposure to the Product, as well as any containers or equipment used for handling, shipping, or storing the Product.

All other terms and product names mentioned may be trademarks or registered trademarks of their respective owners and are hereby acknowledged.

© 2024 Fab Nation Ind. All rights reserved.