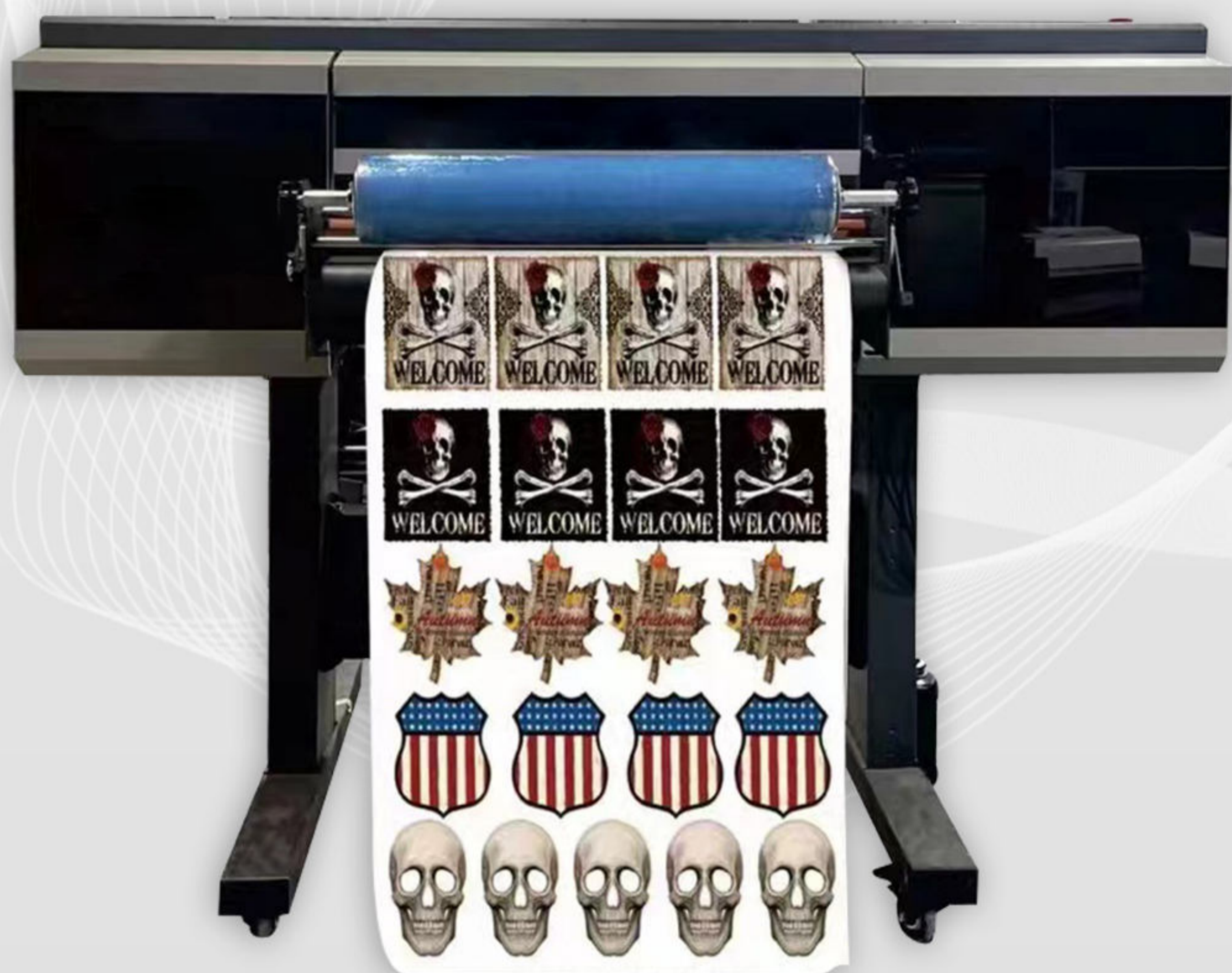


# UV Printer

## XCY - S0230



### Technical Specifications

Printhead	EPSON I3200-UI/XP600	
Number of printhead	2/3	
Printer Size(L*W*H mm)	size: A3	960*680*1000
	size: A1/600	1380*860*1000
Maximum Printing Width	300/600mm	
Weight(kg)	size: A3	140 kg
	size: A1/600	168kg
Outer Packing Size(L*W*H mm)	size: A3	1060*890*800
	size: A1/600	1460*890*800
Printing Software	Maitop 6.1/Hoson photo print	
Language	Chinese/English	
Print Speed	size: A3	6Pass: 4m <sup>2</sup> /h 8Pass: 2.1m <sup>2</sup> /h 12Pass: 1m <sup>2</sup> /h
	size: A1/600	6Pass: 4.5m <sup>2</sup> /h 8Pass: 3.1m <sup>2</sup> /h 12Pass: 1.8m <sup>2</sup> /h
Printing Accuracy	360*2400dpi, 360*3600dpi, 720*2400dpi (6Pas, 8Pass, 12Pass)	
Environment Conditions	Temperqature: 20-28°C	Relative Humidity: 65%-75%
Ink Type and Configuration	UV pigment ink: C/M/Y/K/W(8 colors)	
Working Power Supply	220V/110V 50Hz/60Hz	
Power	printer: 350W	

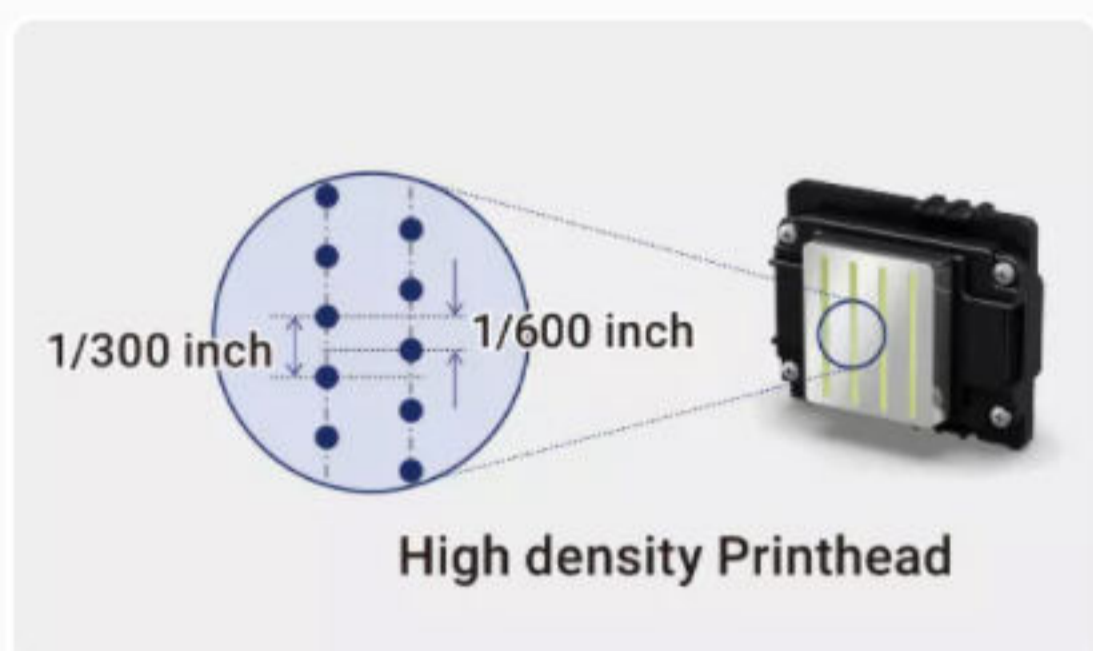


#### Epson I3200-U1 Printhead

I-Series Printheads: Epson I3200 head has 3200 nozzles, resolution 600dpi, jetting frequency are higher than DX5 and xp600, and also color saturation, printing speed, printing accuracy are better, and the price is cheap. Very cost-effective.

Model	I3200-u1
Ink Types	UV Ink
Size(width x depth x height)(mm)	69.1×59.4×35.6
Weight(g)	82
Nozzle Numbers	3200
Length Between Nozzles(Inch)	1/300(In one row)
Nozzle Row	8row
Max color/head	4colors
Resolution	300dpi/1row 600npj/2row
Effective Printing Width(mm)	33.8
Jet Frequency(kHz)	43.2(single dot), 21.6(multi dot)
Ink Drops(pl)	3.8-6-12(9.4)
Ink Viscosity(mPa.s)	3-4

### Show in Detail

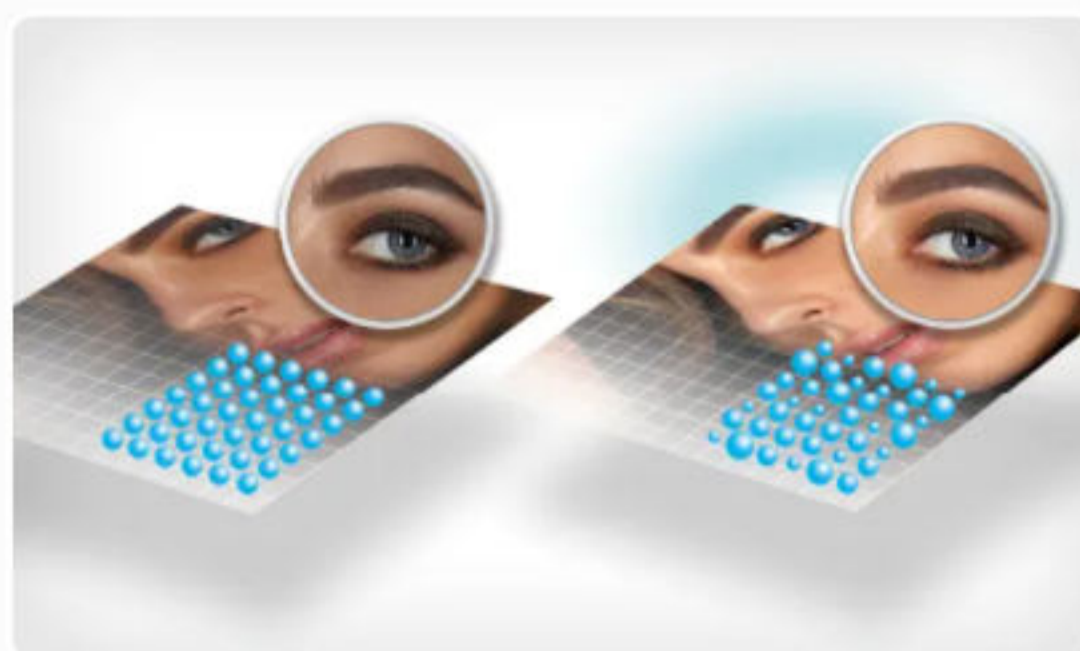


#### PrecisionCore technology

- MEMS manufacturing and thin film piezo element can realize high precision and high density (600 npi/2 rows of nozzles). Contributes to compact, high speed, high quality, and high image quality.
- Precision made of Epson unique MEMS nozzles and an ink flow path ensure the perfectly round ink droplets are placed accurately and consistently.

#### Support for grey scale

Epson's unique Variable Sized Droplet Technology (VSDT) delivers smooth gradation by freely control to eject the droplet volume.



#### High durability

PrecisionCore print head has proven high durability and extended service life by Epson's industrial printers.

