



## Thermal Inkjet

# IPS-8TC Conveyor Inkjet Printer

The IPS-8TC Conveyor Inkjet Printer integrates printing and transportation into a single machine. It delivers high-performance print quality and an unparalleled combination of convenient coding and conveying, while optimizing floor space. Widely used on various materials application for Wooden, Plastic, Glass, Cardbox and so on.

Designed to meet the space-saving requirements of industrial users, IPS-8TC streamlines coding operations and enhances production efficiency. Ideal for small enterprises and workshops with limited space, it seamlessly integrates with various packaging and assembly lines to deliver high-resolution printing of text, numbers, barcodes, images, and other variable data. It can be applied to Food & Beverage Packaging, Pharmaceutical Products, Electronic Components, Cosmetics & Personal Care, Hardware Manufacturing.



### Simple Usability

- ◆ 4.3 inch touch screen intuitive, graphical user interface with easy to learn icon-based controls.
- ◆ All-metal integrated industrial design of inkjetting and conveying to ensure easy and high-speed operation for users.

### Maintenance free

- ◆ No wear items or replacement parts except ink cartridge. Simple cartridge change can happen in less than one minute, without specialized training.
- ◆ Clean, no-mess operation.

### Compact Design, Maximum Efficiency

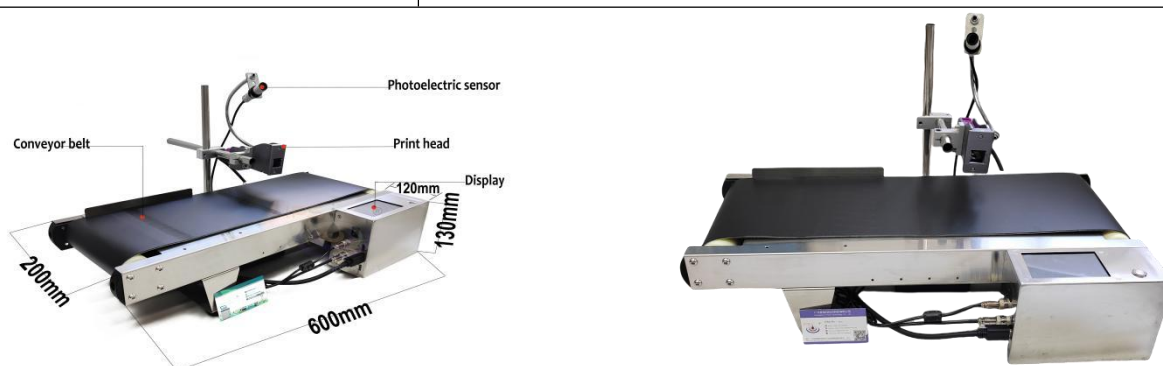
- ◆ Built-in conveyor belt, space-saving integrated structure, achieving seamless inkjet printing maximizing workspace efficiency.
- ◆ High resolution print (up to 300 dpi) for high quality small and large font codes.
- ◆ High speed printing up to 25M/min

### Openness and Compatibility

- ◆ OEM/ODM service available.
- ◆ Distributor can set their unique boot screen and chip code.
- ◆ Hardware and software are open for secondary development.

# Specification

<b>MODEL</b>	IPS-8TC127	IPS-8TC254
<b>Print Height</b>	12.7mm—25.4mm	25.4mm—50.4mm
<b>Print Resolution</b>	150*300DPI/200*300DPI/300*300DPI	
<b>Print Display Panel</b>	4.3-inch capacitive screen	
<b>Single Printhead Height</b>	12.7mm (0.5 inch)	25.4mm(1 inch)
<b>Number of Printheads</b>	1-2	
<b>Print Distance</b>	2-5mm	
<b>Print Content</b>	Text, counter, time and date, barcode, picture, database etc.	
<b>Barcode Type</b>	BAR128/BAR39/BAR93/EAN13/UPC QR CODE/DataMartix	
<b>Conveyor size</b>	600*200mm/1000*200mm/1500*200mm	
<b>Humidity/Temperature Range</b>	(5°C to 35°C )/10%~90%	
<b>Power</b>	60W	
<b>Electronical Requirements</b>	110-220VAC 50/60Hz	
<b>Packing Size</b>	670mm*390mm*200mm	
<b>Packing Weight</b>	9.85KG	
<b>Maximum load Weight</b>	5KG	
<b>Ink Solutions</b>	42ml of water based, solvent based,UV ink cartridge available, multiple color of ink cartridge available.	



**Guangzhou Prima Technology Co.,Ltd**  
 601-16/17, Block 3, 232 Kezhu Road, Huangpu District,  
 Guangzhou,Guangdong,China.

