



Thermal Inkjet

# IPS-8710 TIJ Printer

The IPS-8710 touch inkjet printer offers superior print quality and an unparalleled combination of functionality and simplicity in one printer.

Designed to satisfy the needs of industrial users, the IPS- 8710 touch thermal inkjet (TIJ) printer is the ideal coding and marking solution for a range of applications, from serialization to simple date and lot coding, suitable for both stand-alone operation and fully integrated into production line equipment. From basic alphanumeric codes to complex bar codes and graphics, the IPS-8710 has the capability to print a wide range of codes on fast production lines. The 8710 TIJ printer helps customers improve their productivity, quality and efficiency targets.



## Simple Usability

- ◆ Intuitive, graphical user interface with easy to learn icon-based controls.
- ◆ Global language interface and keyboard by Android system.
- ◆ Four printhead designs to aid packing line integration.

## 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.
- ◆ Quick update of system by cloud internet.

## High Efficient

- ◆ High speed printing of 150 meter per minute at 300\*300 dpi.
- ◆ High resolution print (up to 600 dpi) suitable for high quality small and large font codes.
- ◆ Ink level real time tracking.
- ◆ Multiple ink solutions for different type of products.

## 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.

## Specifications

MODEL	IPS-8710 ( 12.7mm )	IPS-8720	IPS-8710 ( 25.4 )	IPS-8720
Maximum Print Resolution	600*600 dpi			
Print Speed	150 meter/minute at 300*300 dpi (Faster at lower dpi)			
Single Printhead Height	12.7mm (0.5 inch)		25.4mm (1 inch)	
Number of Printheads	1	2	1	2
User interface	7 inch full-color LCD (1280*800) and touch screen			
Memory	DRAM: 512MB, FLASH: 2G			
Controller Dimensions	L230mm*W157mm*H34mm			
Printhead Dimensions	L145mm*W66mm*H40mm			
Barcode	Multiple linear and 2D bar codes available including DataMatrix. EAN8, EAN13, CODE 128, GS1,QR , etc.			
Date Interfaces	RS232, USB interface, alarm, photocell, synchronizer.			
Operation System	Android			
Language	Global language by Android system			
Keyboard	Global keyboard swift by Android system			
Temperature Range	(-20 °C to 70 °C )			
Electronical Requirements	100-240 VAC 50/60Hz			
Packing Size	54cm*38cm*15cm			
Ink Solutions	42ml of water based and solvent based ink cartridge available, multiple color of ink cartridge available.			

