



# TX-800 THERMAL INKJET PRINTER

**HIGH  
RESOLUTION**





# HP TIJ 2.5 Thermal Inkjet Technology

**7 inch High resolution color LCD touch screen**



**90** meters/minute  
coding speed ST original  
imported drive engine.



**28** languages with a  
key to switch the machine  
comes with a multilingual system.



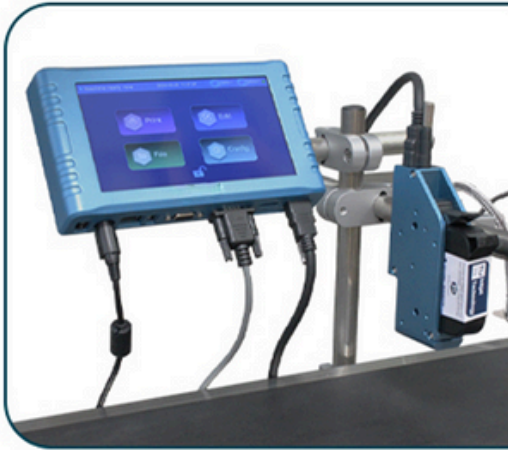
| Large screen operation | Wider field of view,  
more sensitive touch

## 7-inch high-definition large screen Aerospace aluminum high-strength material

Sensitive large screen touch operation, simple and clear interface,  
at a glance CNC aviation aluminum body and nozzle, high  
strength, corrosion resistance, precise hole position







## 01

### Split design

Separate design with adjustable bracket  
Easy to assemble the machine  
Wide range of applications

## 02

### High quality hosts

High sensitivity, faster response  
time Easy to operate, beautiful and  
durable.



## 03

### Precision nozzles

New high-definition printhead,  
lightweight high strength, corrosion  
resistance, available in two sizes  
12.7/25.4mm.



## 04

### Adjustable bracket

Micro-adjustable bracket,  
effectively ensure the printing  
position and printing distance to  
ensure accurate coding.







| Self Storage | No need to worry about lost print files

# Standard USB port Support U disk import data

Import icons, pictures, logos/TXT documents, EXCEL spreadsheet files via USB flash drive



TXT、EXCEL  
USB flash drive  
import print on line

ICON, LOGO  
Support bmp format

SELF-CONTAINED  
STORAGE  
Local or USB flash drive



# Versatile Printing contents

**Text , Date, Barcode, Variable Data, QR codes,  
Data Matrix, Counters**

**Variable Barcodes  
Product Counter  
Automatic date and time**

MFG:2024/05/20  
EXP:2026/05/20

2024-05-20  
17:03:50

Phezer Juze Enterprise Store  
Phezer Juze Enterprise Store  
Phezer Juze Enterprise Store

Multi-message  
combination coding

Time/date variables

Optional font library

  
Graphics, Logos

Font Size Adjustment  
Font Size Adjustment  
Font Size Adjustment

自动喷码机  
Automatic ink jet printer  
자동 마킹기  
Multi-language printing

A1000001  
A1000002  
A1000003  
Count number/  
running number

  
QR code

 (01) 06975390 740165 5  
(17) 270520  
(11) 230521  
(10) 230521  
DM-GS1 code



| One-click Setup | Save more labor and time

## Content Auto Variable Function Automatic product counting function

One key to set up automatic variable date, time, two-dimensional code, bar code according to the demand can be set up in multiple lines variable printing content, eliminating the need for manual inventory



Fixed / Variable  
QR code

Fixed / Variable  
Barcodes

Autocounter  
Timecode



# Accessories



Stainless steel tube



Ink cartridge tools



TX-800 TIJ PRIINTER



30V 30A Power adapter



Fiber optic sensor



USB Disk



Nozzle link cable



Bracket mounting base



Cross mounting block



Mounting block accessories



Inside



Outside



Aluminum alloy print head  
ground wire connection



Tools



Feature	Specification
Product Model	TX-800 Thermal Inkjet Printer
Machine Material	Aerospace Aluminum highgrade
Resolution	300dpi / 600dpi
Printing Speed	90m/min printing
Character Height	2-12.7mm / 2-25.4mm
Packing Weight	5kg
CPU Processing	HP 2.5
Screen Size	7inch responsive touch screen
USB Flash Disk Format	bmp
Power Parameters	AC110-220V 50HZ
Ink Cartridge Capacity	42ml or 48ml
Trigger Mode	Sensor, switch signal
Printing Distance	Between 2-5mm
Message Length	2000 characters per message
Spray Font	Synchronized machine font
Storage Space	2000 messages can be stored

- Printhead Properties: HP TU2.5 Thermal Foam Inkjet
- External Interface: Power supply, photoelectricity, USB, etc.
- Operating Environment: Temperature 0-45°, humidity 10-80
- Ink Properties: Fast drying, oil-based, water-based
- Printing Direction: Downward printing, side printing
- Cartridge Color: Black, red, blue, white, pink, invisible, etc.
- Printing Content: Chinese, English, numbers, symbols, two-dimensional code (fixed), graphic logo, etc.
- Printing Material: Plate, carton, pipe, cable, metal, plastic, egg, plastic bags, labels, etc.
- Built-in Languages: Simplified Chinese, Traditional Chinese, English, Korean, Arabic, etc. 27 countries



# ***F-TRON***

**CODE WITH PRECISION**