



TX-800

THERMAL

INKJET

PRINTER

HIGH
RESOLUTION





HPTIJ 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
timeEasy 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
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Multi-message
combination coding

Time/date variables

Optional font library



Font Size Adjustment
Font Size Adjustment

Graphics, Logos

自动喷码机
Automatic ink jet printer
자동 마킹기

Multi-language printing

A100001
A100002
A100003



(01) 069753907401655
(17) 270520
(11) 230521
(10) 230521

Count number/
running number

QR code

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



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



Aluminum alloy print head ground wire connection



Tools



Outside



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 TJ2.5 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