



F-TRON
CODE WITH PRECISION

TX-500 THERMAL INKJET PRINTER





Low consumable cost maintenance free printer

**Newly upgraded 7-inch touch screen, one-piece
molded quality.**

New Processor upgrade
New upgrade to capacitive touch screen





FEATURES



High-speed
coding



Multilingual



Multi-font library



Piece rate
production



Variable data



Cost reduction



Multi-directional
coding



Database Import



Production
Line Carry



70m/min coding speed

increase production with double efficiency
High speed and high resolution printing





High-end industrial master processor

Doubling the speed and stability of data sending and receiving operations

High-end industrial-grade processor new upgrade high-version intelligent operating system, double the increase in speed and stability, data faster and more stable





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



Font Size Adjustment
Font Size Adjustment

Graphics, Logos



A100001
A100002
A100003

Count number/
running number

自动喷码机
Automatic ink jet printer
자동 마킹기

Multi-language printing



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

QR code

DM-GS1 code



Support for database import

Import icons/TXT documents/EXCEL table files via USB flash drive

Support database import through U disk import icon/TXT documents, Excel table files

TXT、EXCEL

Icons, LOGO

Self-contained storage

USB flash drive import printing by line

Support bmp format

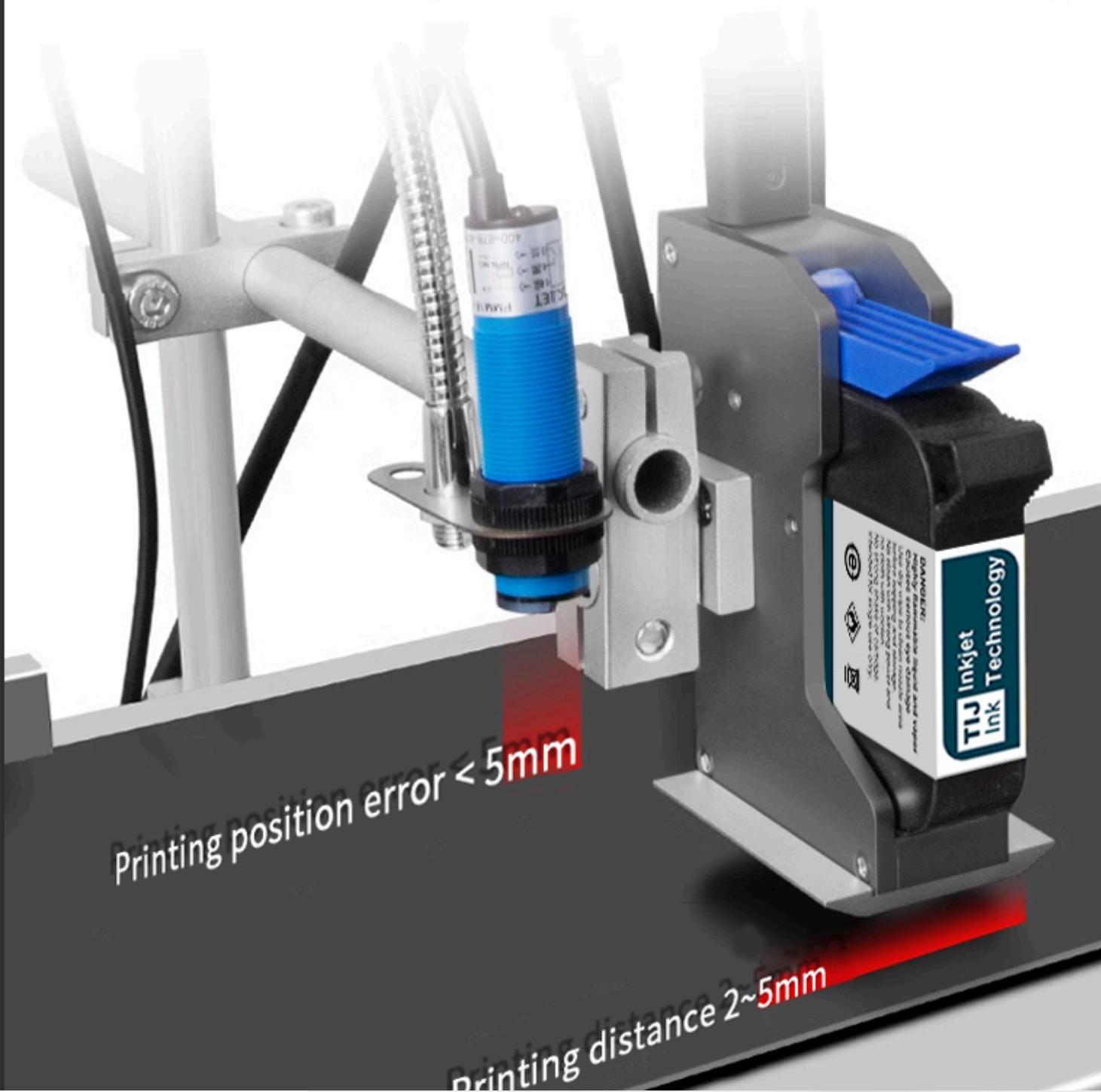
Local or USB flash drive



High-precision sensing reduces errors

Printing distance between 2~5mm, suitable for flat surface coding can be additionally equipped with fiber optic, color coding and other types of sensors.

High-precision induction error reduction, can also carry optical fiber, color standard and other types of sensors





Touch-screen operation with all-aluminum body

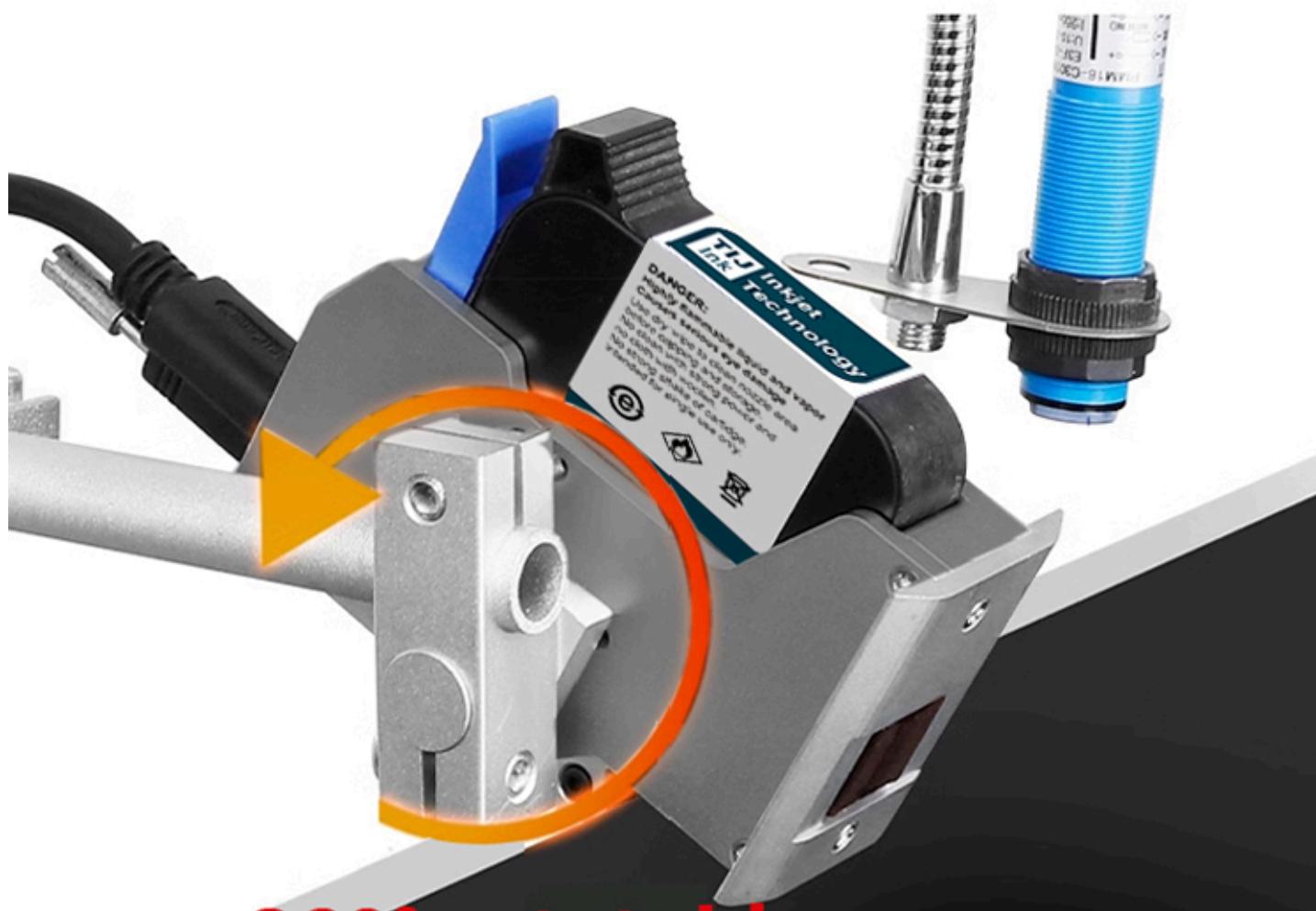
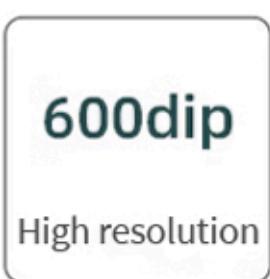
7-inch full-color touch screen, the operation interface at a glance

The operation interface is simple and clear,
all aluminum body nozzle, high strength corrosion resistance, precise hole position



High resolution anti-clogging design

Two sizes of nozzles 12.7mm/25.4mm all-aluminum material, corrosion-resistant, 360 ° arbitrary rotation

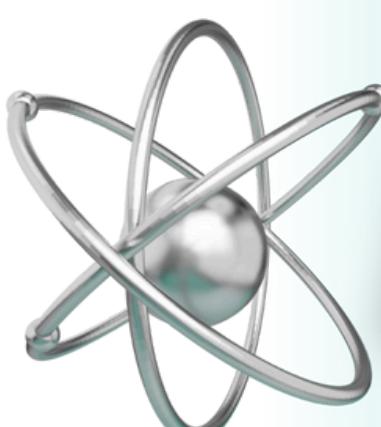


360° rotatable



Feature	Specification
Product Model	TX-500 Thermal Inkjet Printer
Machine Material	Aluminum Alloy
Resolution	300dpi / 600dpi
Printing Speed	70m/min printing
Character Height	2-12.7mm / 2-25.4mm
Packing Weight	3kg
CPU Processing	Quad core 1.4GHZ
Screen Size	7inch 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	200 messages can be stored

- Printhead Properties: 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



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