





Thermal Inkjet Printer

- With HP TIJ 2.5
- 7 inch touch screen Communication Protocol Fast & Easy integration
- High print speed & resolution
- Easy software, no limit in line quantity
- Droppable print head, no maintenance

Mechanical part:

Creative design in print head shape, small in size, very convenient to install in anywhere. With IO port, support connect with warning light and support signal in and out.

Software operation:

Clear and convenient operation UI, all functions can be achieved in only 3 steps. Support to calculate print quantity and cost in software.



With Ethernet port, support real time date receive and print by Ethernet, connect with PLC and other equipment.

Special features:

Non-contact RFID protection, it is more stable. Remove the holder inside print head to lock the cartridge to decrease damage of cartridge nozzle.



Developed with HP Inkjet Technology

Ink system:

Support both water based and solvent based ink, and also Loogal bulk system.













Printing module features

Print height ES-1 12.7mm
ES-2 25.4mm

Max Print speed 70m/min

Print Resolution 150-300 DPI

Print content Text, Time, Image, Julian date, Shift Code, Database, Counter, Variable Barcode, Real time data

Barcode type PDF417, QRCODE, DATAMATRIX, EAN8, EAN128, CODE25, CODE128, etc.

Simulation speed\Simulation sensor

Language

Other

Menu language English, Simplified chinese, Traditional chinese, Korean, Arabic/Spanish, (will be more)

Print content language English, Simplified chinese, Traditional chinese,

Korean/Arabic, Spanish, Portuguese, Russian, Indonesian, Vietnamese, Thai language

Technical features

Max power 120W

Power 110-220VAC 50/60Hz

Temperature/humidity 5° C ~ 35° C / 10% ~ 90%Weight 3.5kg

Consumable

Ink Cartridge 42ml Ink cartridge. Including: water based,

solvent based, multicolour, invisible, etc.

Ink supply 42ml+370ml Ink bag

500ml bulk ink supply

Controller features

Interface type

Display screen

Accessories (include)

USB/Sensor/Encoder/Alarm

7 inch touch screen

Touch screen, 2m connection cable, Power,
Print head, Sensor, Brackets, Touch pen

Connection



*Note: EA print heads only can use on ES controller.













