



## CONTINUOUS INKJET PRINTER

i9 is an innovative continuous inkjet printer with 10.4-inch touch screen which has an user friendly interface. Users can easily operate this printer without professional technical skill level. Optimized ink system with innovative new printhead ensures the printer running at maximized uptime and less hassle of maintenance.

### Print Sample



#### Friendly User Interface

- 10.4 inch Touch Screen
- Quick Startup (57 seconds)
- One Button Turn ON/OFF
- Multiple Language Interface



#### Innovative new printhead

- Innovative Printhead with Twin-valves
- Injection Molding Technology to
- Prevent Ink Leakage
- Auto-cleaning to Ensure Longer Uptime



#### IoT Industry 4.0

- RS485, USB & Ethernet Connections
- Support Data Matrix & QR Code Printing
- Remote Upgrade of Software & Firmware



#### Stable Ink System

- Auto Filling Startup
- More Stable Pressure
- Durable InkCore Design, Easy to Replace
- Auto Modulation Function without Adjust Manually

## Specifications

| MODEL                          | i9 STD                                                                                                                                                                                                                   | i9 PIGMENT                                         | i9 HRS*                                                                         | i9 MICRO*                                                                       |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Material                       | Stainless steel + Precision coating                                                                                                                                                                                      |                                                    |                                                                                 |                                                                                 |
| Printing Performance           | 1 - 4 Lines(7X5 matrix)<br>1 - 5 Lines(5X5 matrix)<br>Max. speed - 344m/min@5X5                                                                                                                                          |                                                    | 1 - 4 Lines(7X5 matrix)<br>1 - 5 Lines(5X5 matrix)<br>Max. speed - 430m/min@5X5 | 1 - 4 Lines(7X5 matrix)<br>1 - 5 Lines(5X5 matrix)<br>Max. speed - 537m/min@5X5 |
| Font Matrix                    | 1 Line: 5X5,7X5,9x6,12X8,16X11,19X14,24X17,32X22<br>2 Line: 5X5,7X5,9x6,12X8,16X11                                                                                                                                       |                                                    | 3 Lines: 5X5,7X5,9x6<br>4 Lines: 5X5,7X5                                        | 5 Lines: 5X5                                                                    |
| Printing Distance              | Font Height:1-15mm<br>Printing distance:2mm to 30 mm Best : 10mm                                                                                                                                                         |                                                    |                                                                                 |                                                                                 |
| Operating System               | LT-Touch unique System, Multiple Languages                                                                                                                                                                               |                                                    |                                                                                 |                                                                                 |
| Print Content                  | English, Chinese, Arabic Numbers, serial number, Barcode, Shift, DM/QR Code, UPC A&E.GS1, logo, EAN 8 & 13, UCC/EAN 128,Code 128 A, B & C, Code 39, Code 125 , automatic date/time/expiry date, special characters, etc. |                                                    |                                                                                 |                                                                                 |
| Extra Memory                   | USB,RS485,RS232,BCD,Ethernet                                                                                                                                                                                             |                                                    |                                                                                 |                                                                                 |
| System Language                | Chinese,English,Korean,Russian,Polish, Persian,Arabic,Spanish,German, Indonesian, Vietnamese, Croatian, Thai, Slovenian, Slovak, Bosnian, Portuguese, Italian,etc.customizable language                                  |                                                    |                                                                                 |                                                                                 |
| Memory Storage                 | 1000+Messages                                                                                                                                                                                                            |                                                    |                                                                                 |                                                                                 |
| Industrial Protection          | IP65                                                                                                                                                                                                                     |                                                    |                                                                                 |                                                                                 |
| Printhead                      | Super soft, length 3m<br>constant temperature,60pm                                                                                                                                                                       | Super soft, length 3m<br>constant temperature,50pm | Super soft, length 3m<br>constant temperature,50pm                              | Super soft, length 3m<br>constant temperature,40pm                              |
| Printing Direction             | 360° All-round printing                                                                                                                                                                                                  |                                                    |                                                                                 |                                                                                 |
| Cartridge Volume               | Ink (750ml)<br>Make-up (750ml)                                                                                                                                                                                           |                                                    |                                                                                 |                                                                                 |
| Temperature/<br>Humidity range | 0-50°C<br>0-95% Relative Humidity, Non-condensing                                                                                                                                                                        |                                                    |                                                                                 |                                                                                 |
| Power                          | AC100-240V, 50/60Hz,80VA                                                                                                                                                                                                 |                                                    |                                                                                 |                                                                                 |

\*i9 STD is standard model, i9 PIGMENT is pigment model, i9 HRS is a high-speed, high-resolution, small font model (suitable for applications with high-precision fonts), i9 MICRO is Micro model

## Dimensions

