LEAD TECH

i9 Series
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 Samples

Friendly User Interface

10.4 inch

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

Iot Industry 4.0

RS485 | USB | 5 Lines | 30mm Print Distance

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

Innovative new printhead

34 Dots | 60 Microns

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

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(7X5matrix) 1-5 Lines(5X5 matrix) Max. speed=344m/min@5X5		1-4 Lines(7X5matrix) 1-5 Lines(5X5 matrix) Max. speed=430m/min@5X5	1-4 Lines(7X5matrix) 1-5 Lines(5X5 matrix) Max. speed=537m/min@5X5
Font Matrix	Single-Line:5X5,7X5,9x6,12X8,16X11,19X14,24X17,32X22 Twin-Line:5X5,7X5,9x6,12X8,16X11		3 Lines:5X5,7X5,9x6 4 Lines:5X5,7X5	5 Lines:5X5
Printing Distance	Font Height:1-15mm Printing distance:2mm to 30 mm Best : 10mm			
Operating System	LT-Touch unique System, Multiple Languages			
Print Content	English, Chinese, Arabic Numbers, serial number, Bar code, 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 constant temperature,60μm		Super soft, length 3m constant temperature,50μm	Super soft, length 3m constant temperature,40μm
Printing Direction	360º All-round printing			
Cartridge Volume	Ink (750ml) Make-up (750ml)			
Temperature/ Humidity range	0-50℃ 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

263mm
Ø42mm
380mm
400mm
651.3mm
451mm