



MX1

Variable data inkjet system

4.3 Inches color screen
Cortex-A9 quad core CPU
LAN (customizable)
600dpi High resolution printing
Support Bluetooth 4.0/Wi-Fi
Support external encoder and photoelectric sensor



MAIN ADVANTAGES

01 Intelligent

Embedded Intelligent operation system.
Support Bluetooth connection with cell phone; Support Wi-Fi connection for remote control and online update.
Support USB flash disk database and external real-time variable database printing.

02 High Cost Performance

HP Original imported inkjet engine, low cost and high quality printing performance.
HP original imported ink, suitable for all kinds of materials and industries.

03 Portable

Separated design with vernier device, the printhead is portable and easy to install.

04 Worry Free

Simple operation, non-maintenance.
One year free warranty and lifetime maintenance.

05 Efficient

New aluminium alloy cover with good heat dissipation, suit for long time working.

06 Industrial Design

Resistive touch screen, anti-interference and durable.
Aluminium alloy cover, artistic and fashion.

SPECIFICATIONS

Print Head: Thermal inkjet 2.5

Operation System: Linux

CPU: Quad core 1.4GHz

Interface: USB, RS232, Bluetooth 4.0, Wi-Fi, LAN (customizable)

Language: Chinese, English, Turkish, Arabic, Korean, Spanish, French, Portuguese, Russian, German

Print Distance: Best quality with 2-5mm

Print Resolution: 600dpi Maximum

Print Height: 1mm Minimum, 12.7mm Maximum

Ink Type: Water-based/42ml, Solvent /42ml

Ink Color: Black, White, Red, Blue, Yellow, Green, Invisible, UV

Print Content: Chinese, English, numbers, symbols, QR code, bar code, pictures, dates, counter, variable data

Print Media: Boards, carton, stone, pipe, cable, metal, plastic, electronic, automotive parts

Adapter: AC input 100~240V; DC output 16.8V/2A

Material of Printer: Aluminium alloy

Dimension: Controller 128*86*42mm, Printhead 100*100*34mm

Weight: Controller 0.45KG, Printhead 0.25KG

Operational Environment : Temperature 0-45°C(The best:20-30°C)
Humidity 40%-60%Rh