

Matrix E100

Double Head Online Thermal Inkjet Printer

The Most Printing Heights Is From 1.2mm to 50mm

Split Screen Design

Aluminum Printing Head

Support For Variable Data

The USB Interface



Main Advantage

01 Intelligent

Linux operating system, support U disk import database, support real-time variable data.

02 Double Head Printer

Automatic Online Double Head Printer, Support Half inch double head, one inch double-head two options, printing height from 3-50mm

03 Easy to operate

The printing body and nozzle are separate work together with 360 degree printing kit, printing Angle can be adjusted arbitrarily, anti-collision device and fine-tuning device can be optional

04 Stable

good heat dissipation, suitable for long time printing, aluminum body parts

05 Industrial Design

Anti-interference, 7 inch touch screen

06 East to operate

Simple to operate, easy to maintain, the warranty is 1 year, professional engineers are always online

- The most printing height is 50mm
- Support more than 10 languages
- Variable bar code real-time printing
- Can be equipped with fine-tuning device

- ten times black
- 360 degree printing

Specifications

Name: Matrix E100 Thermal Inkjet Printer

The operating system:Linux3.4

Size: 210*110*40mm

Material: ABS+Aluminum

Nozzle: Tij Thermal printing head

Information Storage: 3GB

Screen Size: 7 Inch touch screen

Spray printing precision: 150/300/600 DPI

Count number: 1-8 degree

Ink Style: Fast dry ink, water ink, oil ink

Printing speed:60m per minute

Ink cartridge:42ml

Printing font: Machine itself storage

Printing distance:3-5mm

The color of water ink: red, yellow, blue,green,black and invisible

The color of fast dry ink:red, yellow, blue, green, orange,black, white and invisible

External interface: power supply and photoelectric interface, HDMI interface, USB interface

Environment: temperature 0-40 °C, humidity 10-80%

Printing height:3-48mm

Adapter parameters: 100-240V AC input

Printing type: text, barcode, photo, qr code

Print material: plate, carton, pipe, cable, metal, plastic, etc

Operating languages: Chinese, English, Russian, French, Spanish, Japanese, Korean, Arabic, Portuguese, Thai, etc

Barcode Type: Code 128, code 39,int25, upca, ena13,qr code,data matrix