



**EACH PRINTING  
EACH PERFECTNESS**

Support online editing and printing content preview

Up to 5 lines of Chinese characters or numbers are supported

Up to 1000 prints can be saved

Size 12-1000 is optional

There are 20 kinds of internal fonts

Any font supports dot matrix font display and printing

Built in national standard full word library

Intelligent recognition of Pinyin input



# KD480

# hand-held inkjet printer

## Product overview

This series of hand-held inkjet printer is small in size, easy to carry and use, powerful in function, and integrates data editing and data printing. Due to its high cost performance, it is suitable for small-scale enterprises. It can spray trademark patterns, Chinese and English fonts with different.

## Language

KD480: three types:  
Simplified Chinese, traditional Chinese and English  
KD480-S: 15 kinds: Chinese simplified, Chinese traditional, English Japanese, Korean, French, Italian, Portuguese, Spanish, Russian, Turkish, Arabic, Vietnamese, Dutch, German

## Application

Inkjet printer can print dot matrix words, multi language, graphics (U disk input), QR code, digital date, serial number. The inkjet printer can be printed in cartons, plastic films, bottle caps, PVC pipes, tin boxes, bottle body curved surfaces and other multi-material and multi position printing.

- Lightweight sheet metal fuselages
- Matching assembly line
- Printable multiple lines
- Customizable cartridge color
- Touch screen operation
- Wide range of application



The packing carton



Pharmaceutical



Wood



Food packaging



PET plastic



Dynamically traceable QR code



Dynamic anti-counterfeit bar code



Group printing



Bold font



Dot matrix fonts

## Printing parameters

Nozzle type	
Spray printing accuracy	600 DPI
Spray printing height	2mm-12.7mm
Spray printing speed	70m/min
Print content	number, date, time, QR code, bar code, picture and multilingual
Printing direction	Adjustable with 360 degree, meet all kinds of production needs
Printing length	2000 characters for each message, no limitation on length
Printing pictures	All kinds of logos, pictures can be uploaded through USB disk
Printing line	1-12 lines (adjustable)
Printing distance	1-10 mm mechanical Adjustment (best is 2-5 mm)
Automatic print	Date, time, batch number
Application	Board, carton, stone, pipe, cable, metal, plastic, electronics, automotive parts
Ink type	Quick-dry, water based, oily ink
Ink color	Black, white, red, blue, yellow, green, invisible
Ink volume	42 ml (usually can print 100,000 characters)

## machine parameters

operating system	Android system (easy operation)
External interface	USB, DB15, Photoelectric interface
Support language	English, Chinese, Arabic, Spanish, Portuguese (supports multiple languages)
Voltage/Power:	DC 12.0 lithium battery / ≤ 5w (10-20 hours working)
Working condition	Temperature: 0-45 degree; Humidity: 10%-80%
Storage	The system can store more than 1000 mass (external USB make the information transfer in a free way)

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