



## High Resolution Inkjet Printer **ECH500**

The ECH500 is a high resolution inkjet printer with 180DPI, which is for printing high quality coding and marking information on a variety of packaging materials. It can print high-definition information according to production requirements without infiltration or fading, such as text, barcode, 2D code, production date, expiration date, batch code and Logo, etc.

### High resolution, high quality and high reliability printing

- Experience the high resolution and high quality precise printing effect
- Printing distance up to 5mm
- Multiple options of ink types, suitable for different printing requirements

### Easy operation and simple maintenance

- Big touch screen, up to 8 inch
- Auto-cleaning function, ink recycle to save cost

### Application samples

### More coding and marking information

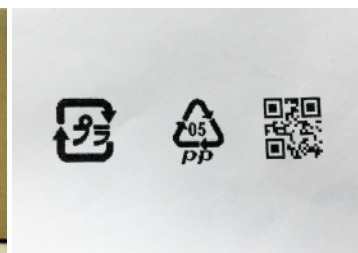
- Support multiple types of message: TrueType font, picture, barcode, 2D barcode, etc
- 2GB memory capacity

### EC-JET SEQ system

- SEQ central control software which can connect all Ethernet devices throughout the workshop

### Mouting Orientation

- Horizontal or downside



# Excellent EC-JET, Intelligent Choice

Model	ECH500
Print Height	70mm
Print Distance	5mm
Print Speed	120M/min
Print Lines	Multiple lines within printable area
Maximum Resolution	180x180DPI
Data Supported	Text, date, time, serial number, batch number, picture, barcode/2D barcode
Message Length	700mm, or More
Message Capacity	2GB
Ink Type	Oil base, UV, Solvent base
Ink Drop	35 (pl) 、 50 (pl)
Nozzle Heating	Built-in Design
Cleaning Mode	Auto-cleaning / Ink recyclable
Cabinet Material	Stainless steel, aluminum alloy
Remote control	Yes
Operating System	Win7、Win10、Linux
External Interface	USB Host, Ethernet port, External Alarm , Photocell
Working Temperature	0°C~+70°C
Power Supply	110V-240VAC, 50/60Hz; Power: less than 60W
Optional Accessories	Shaft encoder, photocell

\*Maximum print speed subjected to print resolution.

\*Customized message length is available.

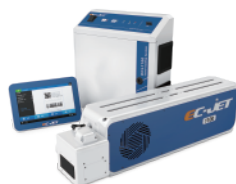
\*Please consult EC-JET for more information



Continuous Inkjet Printer



Large Character Inkjet Printer



Laser Coding System



Handheld High Resolution Inkjet Printer



Consumable



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