

DJ880



EggShell Inkjet Printer

DJ880 series eggshell printers provide solutions for multiple scales of egg coding demands. From a simple and standalone eggshell printer to a network-connected eggshell printer which allows to remotely control and monitor.

- Thermal Inkjet Technology
- Minimal consumption costs
- Single or Multiple Printheads
- Maintenance Free

Printhead & Ink Cartridge

- Disposal TIJ ink cartridge to keep your egg factory clean, leaves no droplet on the site.
- Print resolution: 300 dpi x 300 dpi
- Standard number of printheads: 6 pcs, others can be designed based on your market demand.
- The sprint facility of the printhead kit automatically adjusts the printhead distance to the egg.



Inkjet Cartridge:

- Ink Type: Aqueous food-grade ink
- Colors: Red, Green, Blue
- Ink Capacity: 42ml



Eggshell printer controller

- 7" full-color touch screen to operate the controller directly
- Print messages can be created on the printer controller, or on a computer
- Controller internal memory: 1000 print jobs
- Ink consumption calculator
- External connectivity: RS-232, Ethernet, USB
- Print capability: alphanumeric, date/time, logo, linear barcode and 2D barcode
- Flexibility of print message creation
- Print height up to 12.7mm
- Multiple languages for the operation interface
- Multiple language input methods
- Font type: allow to install any font



More Applications with DJ880plus controller.

- Remote control and monitor from a computer or a smartphone through an Ethernet or Wi-Fi connected network.
- Integration with an Inkjet Remote Control System, which can connect and manage up to 16 sets of controllers. You can send and change print job for all connected controllers.

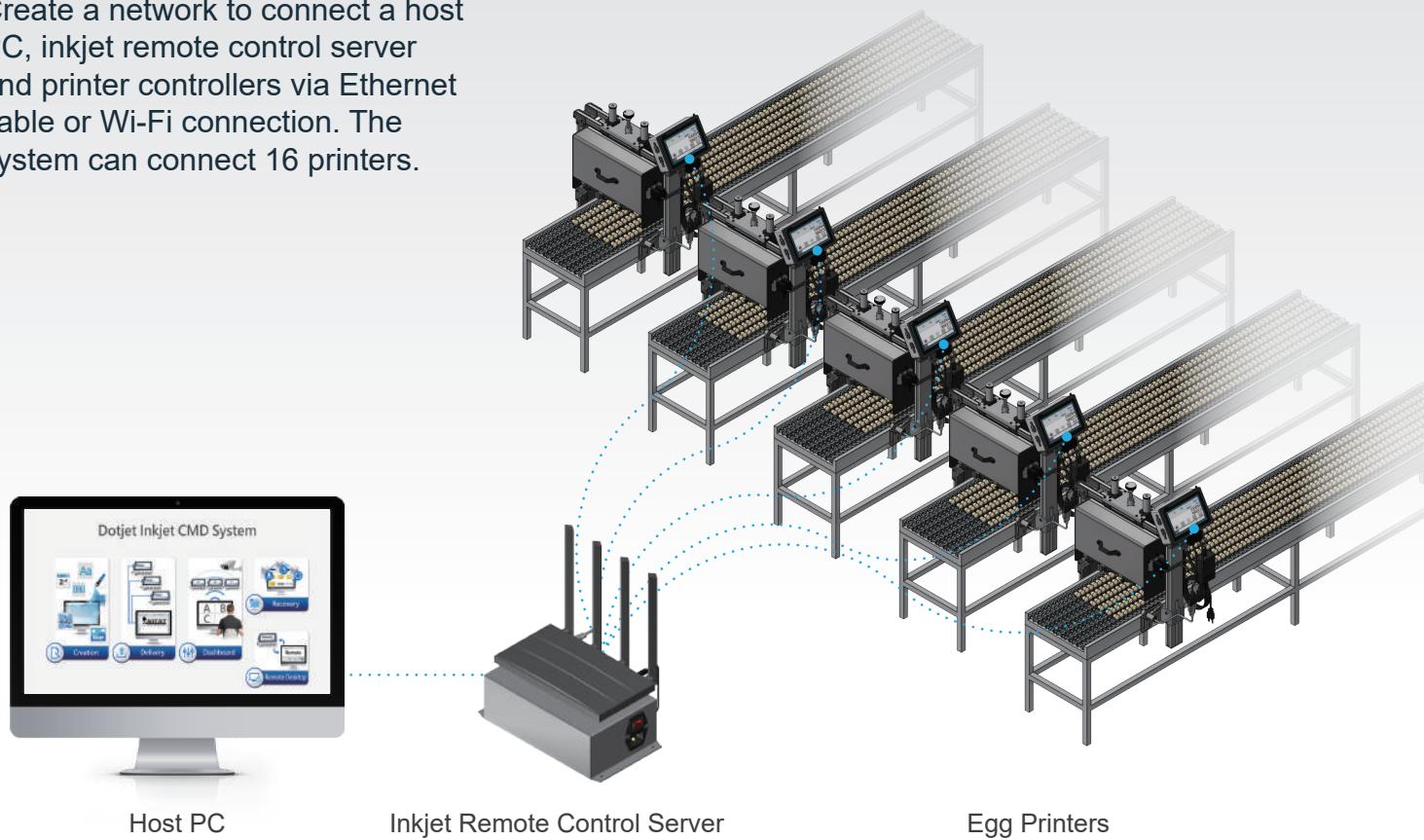


Inkjet Remote Control System

With the Inkjet Remote Control System, you can manage the print jobs for multiple lines of egg printers, remotely control egg printers, change print jobs, and monitor print status on a computer. There is no need to walk through the whole plant to set up print jobs on each printer from time to time.

Network Frame

Create a network to connect a host PC, inkjet remote control server and printer controllers via Ethernet cable or Wi-Fi connection. The system can connect 16 printers.



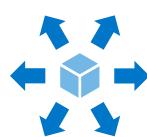
Applications



Create print messages on a host PC.



Deliver files to all egg printers.



Monitor, manage and change print jobs.



Remotely control and operate egg printers.



Back up files and restore them to PC or printer controllers.



Please contact us to learn more details about the operation

Models

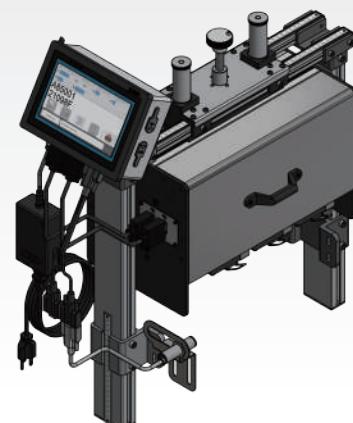
DJ880-CM6

- The printer height is not convenient in adjustment after installation.
- Installed after egg grading machine where the eggs are classified by sizes.



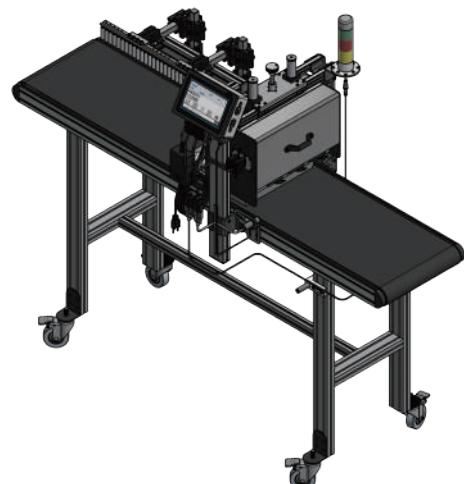
DJ880-C6EV

- Manually adjust the printer distance against the conveyor belt.
- Installed after egg grading machine or on a stand-alone conveyor.



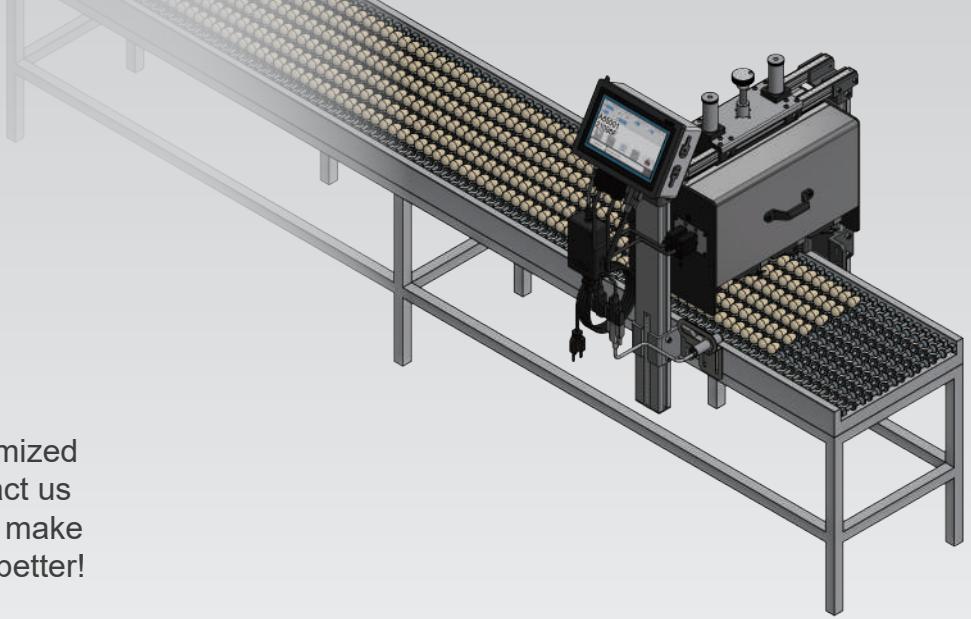
DJ880-CC6

- With a kit of conveyor system, including an encoder set.
- Conveyor dimensions: L160 x W75 x H125 cm
- Manually adjust the printer distance against the conveyor belt.



Controller	7" touchscreen	Printhead technology	Thermal inkjet
Printhead direction	Downwards	Distance between printheads	45mm~50mm
Number of printheads	6	Installation	Cross conveyor

Models



- What if you need a customized egg printer? Please contact us and let's work together to make your egg processing line better!

Model Name	Please contact us for further details		
Controller	7" touchscreen		

Printhead direction	Downwards	Distance between printheads	Based on demand
Number of printheads	1~12	Installation	Cross conveyor

General Specifications

Power supply for printer controller	AC 110v-220v
Power supply for the conveyor system of SC6 model	AC 110v or 220v please make a notice while placing order
Acceptable differences in egg sizes	5mm
Distance between printheads	40mm~50mm can be fixed during the installation
Acceptable conveyor speed	Max: 20 meters/ per minute
Print height	Max: 12.7mm please refer to the controller page
Print quantity	6 printheads: Max 120,000 eggs per hour
DJ880n controller	Internal memory can store 200 print jobs.
DJ880plus controller	7" touch screen, design print jobs directly, ideal for remote control and monitor.
Print resolution	300 dpi x 300 dpi
Others	Please refer to the controller page