

## "Thermal Inkjet Coding Solution for Eggs"







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## **1200EG THERMAL INKJET CODER**

Features	
Touch screen	12" capacitive touch screen
Languages Support	English, Chinese, German, Japanese, Korean, Spanish, Portugal and Vietnamese
Free Template Design	Powerful template design with PC software
Font	Window True Fonts
Database Support	SQL, ACCESS, EXCEL, CSV, TEXT, etc.
Barcode Support	CODE 11, CODE 20F5 STANDARD, CODE 20F5 INTERLEAVED, CODE 20F5 IATA, CODE 20F5 MATRIX, CODE 20F5 DATA LOGIC, CODE 20F5 INDUSTRY, EAN8, EAN13, UPC12, UPCA, UPCE, CODE 39, CODE 39 EXTENDED, EAN UCC128, CODABAR 2, CODE 128, GS1 DATABAR EXPANDED, GS1 DATAMATRIX, UCC128, QRCODE, DATAMATRIX, GS1 DATABAR EXPANDED STACKED, GS1 128, QRCODE 2005
Receive Data from 3rd Devices	USB 2.0, Ethernet RJ45 port (on PC / Laptop control)
Technical parameters	
Printing Technology	HP TIJ2.5 (Hewlett Packard Thermal Inkjet)
Printable Heights	One cartridge head: 1~12.7mm * Maximum cartridges supported: 5
Printing Objects	Alphanumeric, Logos, Date/Time, Expiry date, Julian date, Shift Code, Counter/Box Lot, and Barcode
Printing Speed	0~30 m/min (at 300 DPI) Maximum 1200 trays per hour (standard trays 5x6)
Resolution	300x150, 300x300, 300x600 DPI (3 levels of optical density)
Throw Distance	1~6mm
Operation Interface	PC software with touch screen
Port	Ethernet 100 Mbps: communicate port with PC software DP15 I/O: connect to alarm beacon kit USB 2.0 port Photo sensor port Encoder port
Ink Management	Automatically recognize the ink types (aqueous) and adjust printing parameters Automatically nozzle switching and cleaning cartridges to extend lifetime Ink consumption calculator
Mounting	Controller: with mounting bracket, 90º degree rotation support Print head: flexible anti-shock and cover mechanism keep the eggs safer
Power Supply	AC 100V-240V, 50/60Hz, 2.0A, Max consumption: 138W
Operating Environment	5-60°C and 90% air humidity, non-condensing
Ink Solution	HydraJET <sup>®</sup> 2030 series - Aqueous ink for porous, semi-porous media and foods Support ink delivery system Ink-Feeder used to feed the ink to cartridges. Support volume: 42ml, 400ml (bulk), and 700ml (bulk)
Warranty	12 months limited warranty
Dimensions (mm)	





