1200e

“An economic thermal inkjet coder adaptable to your packaging printing needs. ”

1201e

1202e

1204e

RYNAN®
TECHNOLOGIES

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1200e THERMAL INKJET CODER

Features	
Languages Support	Multi languages (English - default, Arabic, Brazilian, Chinese, Dutch, German, Korean, Portuguese, Spanish and Russian)
Free Template Design	Powerful template design with PC software
Font	Windows True Fonts
Database Support	SQL, ACCESS, EXCEL, CSV, TEXT, etc.
Barcode Support	CODE 11, CODE 2OF5 STANDARD, CODE 2OF5 INTERLEAVED, CODE 2OF5 IATA, CODE 2OF5 MATRIX, CODE 2OF5 DATA LOGIC, CODE 2OF5 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 Party Devices	Ethernet RJ45 port (on PC / Laptop)
Technical parameters	
Printing Technology	HP TIJ2.5
Printable Heights	1201e: 1~12.7mm (supports up to 4 heads) 1202e: 1~25.4mm (supports up to 2 heads) 1204e: 1~50.8mm (supports only 1 heads)
Printing Objects	Alphanumeric, Logos, Date/Time, Expiry date, Julian date, Shift Code, Counter/Box Lot and Barcode
Printing Speed	92m/min 300x300dpi 30m/min 600x600dpi
Resolution	Up to 600x600dpi
Density	3 levels
Throw Distance	1~5mm
Operation Interface	PC software
Port	Ethernet 100 Mbps port DB15 I/O port Photo sensor port Encoder port
Ink Management	Automatic ecognition the ink type (aqueous or solvent) and adjustment of printing parameters Automatic nozzle switching and cleaning of cartridges to extend lifetime Ink consumption calculator
Ink Solution	Aqueous ink for porous, semi-porous media and foods Solvent ink for semi and non-porous media Support various colors of ink: Black, Red, Green, Blue, White,... Support ink delivery system inkFeeder™ used to feed the ink to cartridges
Mounting	Controller: small hanger Print head: anti-shock mechanism, supports side by side and upside down printing directions
Power Supply	AC 100V-240V, 50/60Hz, 2.0A, Max consumption: 138W
Operating Environment	5 - 50ºC and 90% air humidity, non-condensing
Warranty	12 months limited warranty
Dimensions (mm)	Controller: 230 x 182 x 45.5 mm Print head max: 141 x 101 x 107 mm