Koding Jet I
High Resolution Inkjet Printer

5 inch LCD touch screen
5inch 800*480 color LCD touch screen;

Vector Font Editor
Multi-fonts editing supported;

Variable Barcode
Variable barcode printing supported;

Smart Detection
Smart detection of external devices;

C onnect to external data source
Through port of USB, Ethernet and RS232, printer can integrate with the external data

Database support
PC software supports the timely printing of data of MS Excel, MS Access, SQL2000, SQL2005, SQL2008 etc...

High Resolution
High resolution up to 600DPI;

Smart Ink
Automatical detection of remaining ink volume;

Features

Selectable Languages
Chinese, English, Japanese, French, German, Spanish, Portuguese and Russian;

Fonts
Default font is Arial, allows users to load the fonts they need;

Barcodes
UPCA, UPCE, EAN13, EAN8, INT25, CODE39, CODE128, ENA 128, PDF417, DATAMATRIX, QR; (Allows user to add the barcode)

Date format
Variety of date modes available (Production Date, Use by Date, Expiration Date, etc);

Counters
Flexible setting for serial number, Lot-Box code counters;

Print Speed
Print speed can be set, auto-measuring or using external synchronizer;

Multi-Management
Multi-level password protection (Operator, Technician and Administrator);

Support external database through PC software
MS Excel, MS Access, SQL;

Support data source from printer
Provide standard RS-232, Ethernet port and USB port, simplify the integration for customers;

*Date and counters can be switched to variable barcode printing

Technical Parameters

Technology
HP TIJ2.5, utilizing HP driver board for reliability of printing quality;

Dimensions
(H*W*D): 142*65*98mm/ 5.6*2.6*3.9inch；
(Anti-shock cover is not included)

Power Supply
AC 90V-240V/50-60HZ, 60W; (Dedicated AC adaptor)

Printable Heights (mm)
1~12.7mm

Printing speed
0-60 m/min(300 DPI);

Resolution
50~600DPI

Port
1) Ethernet: 100Mb/s, Synchronized control of multiple devices via PC;
2) USB2.0: Support U-Disk;
3) DB15: For external devices like photocell, synchronizer or alarm kit connection;

Printing Objects
Barcodes, Character, Numeric, Logos, Date/Time, Expiry Date, Shift Code, Counter, Lot-Box Code;

Interface
1) 5inch 800*480 color LCD touch screen;
2) 90 degree flip-screen design

Ink management
1) Automatically recognize the ink types, and identify the optimum printing parameters;
2) Guarantee of using genuine original HP ink;
3) Automatic measuring system for the usage of the ink;

Mounting
Standard side, downside and anti-shock printing bracket;

Product Certification
CE、FCC;

Environment
1) Working Environment: -10°-- +55°C; 10%-85%RH；
2) Storage Environment: -25°-- +80°C; 10%-90%RH；

Ink Solutions

1) Support 42ml, 370ml and 350ml cartridges of HP TIJ2.5 technology;
2) Support various colors of ink: black, red, green, blue;
3) Support Porous, semi-porous and non-porous materials.