



# Elfin II

## Double Heads Inkjet Printer



 **Variable Data**  
( Support dynamic data, database printing)

 **Maxium Printtable Height 1"**  
(Two combined printheads enable the printable height reach 1"(25.4mm) )

 **Independent Controller**  
(7 inches colour LCD touch screen,newly touchscreen interface,normal printhead and curve surface printhead connection available)

 **Independent Printhead**  
(Printheads are separated from the controller, multi-combinations,easy operation)



### Database Complement Function (Optional)

Support database format: MS Excel, MS Access, SQL, MSCSV.



### Communication Protocols

Support both simplified communication protocols, complete communication protocols and also MODBUS/CC-Link protocol.



### SDK Support

Support JAVA/C++/C#/Python language



Specification	Controller: 210*135*37mm (H*W*D) / 8.3*5.3*1.46 inch Printhead: 126*100*31mm (H*W*D) / 4.9*3.9*1.2 inch
Language	Chinese, English, Japanese, French, German, Spanish, Portuguese and Russian
Resolution	50~600DPI
Counters	Series No, Carton No, Pallet No etc
Printable heights (mm)	1~25.4mm
Printing speed	0-60 m/min(300 DPI)      0-30 m/min(600 DPI)
Production speed	Production print speed can be set, auto-measured or use external synchronizer
Barcode	UPCA , UPCE , EAN13 , EAN8 , INT25 , CODE39 , CODE128 , EAN128 , PDF417 , DATAMATRIX , QR
Date format	Production date, expiry date with several formats for option
Database support	PC software supports MS Excel, MS Access, SQL2000, SQL2005, SQL2008 etc. database formats.
Database source support	Provide standard RS-232, Ethernet port, simplify the integration for customers
Interface	1) 7 inch 800 *480 resolution color LCD touch screen 2) Display screen using new touch operation interface, easy to learn and use 3) Printer can work separately without PC software
Port	1) Ethernet: 100Mb/S, synchronized control of multiple devices via PC 2) USB2.0 Port: Support U-Disk 3) DB15: For external devices like photocell, synchronizer or alarm kit connection
Ink management	Identify ink type automatically and recommend the best printing parameter Original authentic HP ink cartridge guaranteed Automatic measuring system for ink consumption
Installation	Standard side printing bracket, down printing bracket and anti-shock bracket, users can install according to their needs, spring mechanism is optional
Power supply	AC 100V-240V 50-60HZ, 90W (Specified AC adaptor)
Certificate	CE, FCC