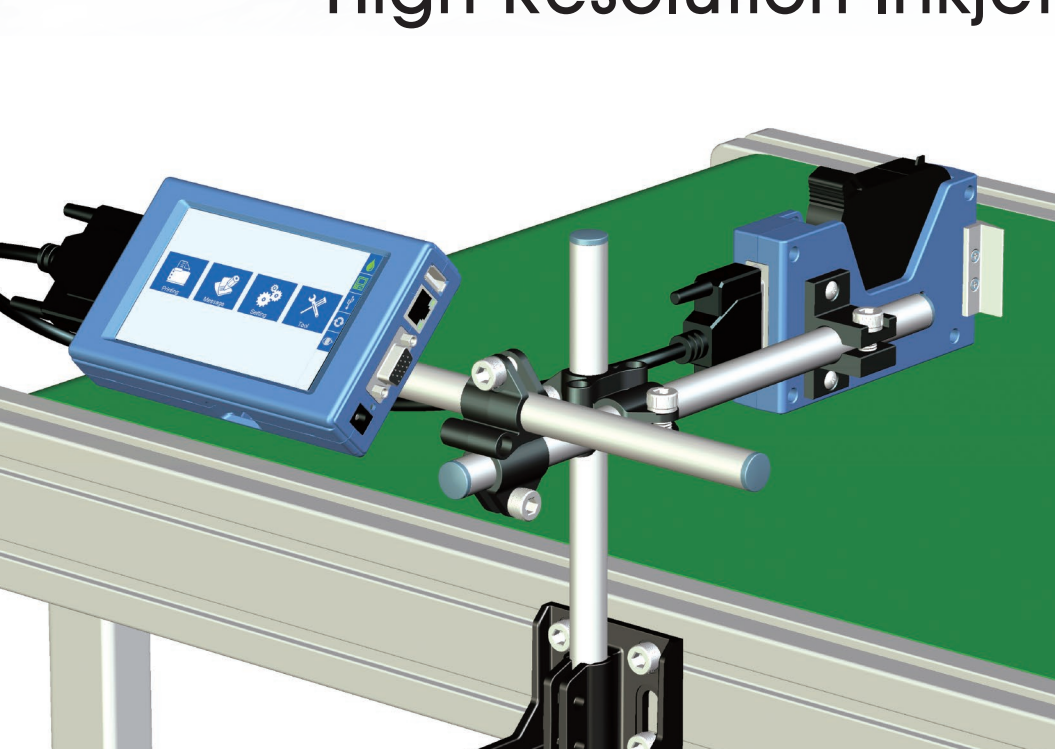
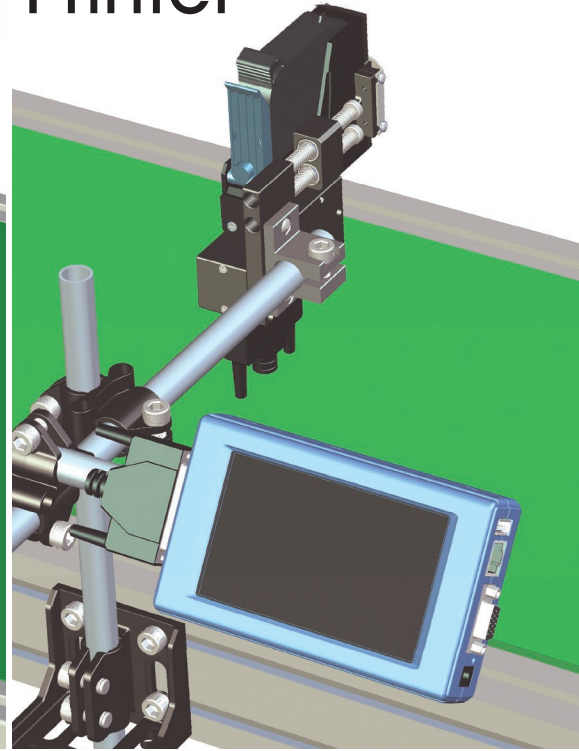


Elfin ID & Elfin ID-C

High Resolution Inkjet Printer



Elfin ID High Resolution Inkjet Printer



Elfin ID-C Uneven Surface Inkjet Printer



Various Printing Contents

Can print fixed 1D/2D barcodes, English, Chinese, batch code, counter, logos, date, etc.



Flexible team or group setting

Team or group numbers and time can be set up flexibly, can support up to 48 teams



High Resolution

High resolution up to 600DPI;



Independent Printheads

Printhead is separated from the controller, suitable for various working environment;



Vector Font Editor

Multi-fonts editing supported;



5 inch LCD touch screen

5inch 800*480 color LCD touch screen;



Uneven Surface Printing (Elfin IIC)

Suitable for curve and uneven surfaces.



Stretchable Printhead(s) (Elfin IIC)

Printhead(s) can stretch from 0-10mm according to the surface.

Technical Parameters

Selectable Languages

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

Fonts

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

Messages Backup Restore

You can backup the device messages to the U disk, also can restore the U disk messages to device, this can avoid message repeat edit or loose.

Printing Objects

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

Printable Heights (mm)

1~12.7mm

Printing speed

0-60 m/min(300 DPI);

Resolution

50~600DPI

Power Supply

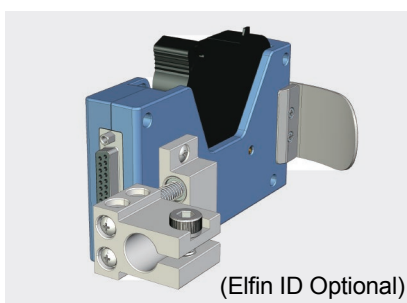
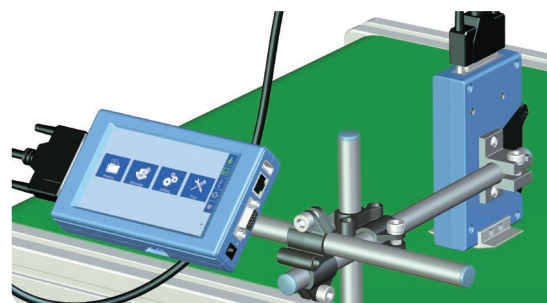
12V/3A, 36W (Dedicated AC adaptor)

Product Certification

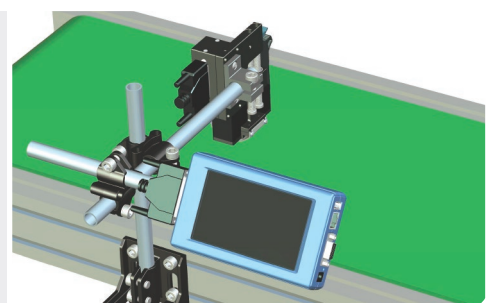
CE、FCC;

Mounting

Standard side printing and down printing brackets, users can install according to their needs, spring mechanism is optional;



(Elfin ID Optional)



Date format

Two kinds date modes (production date, expire date), it can custom the date format;

Counters

Counter setting flexible, counter's system customized;

Printing Objects

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

Barcodes

UPCA, UPCE, EAN13, EAN8, INT25, CODE39, CODE128, EAN 128, PDF417, DATAMATRIX, QR;

Interface

- 1) 5inch 800*480 color LCD touch screen;
- 2) Display using brand new touch interface;

Port

- 1) USB2.0: Support U-Disk;
- 2) DB15: For external devices like photocell, synchronizer or alarm kit connection;

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;

Environment

- 1) Working Environment: -10°-- +45°C; 10%-85%RH;
- 2) Storage Environment: -25°-- +55°C; 10%-90%RH;

Dimensions

Elfin ID Controller: H*W*D: 162*92*31mm/ 6.4*3.6*1.3inch

Elfin ID Printhead: H*W*D: 144*95*60mm/ 5.7*3.7*2.4inch

Standard 1.2m cables.

Elfin ID-C Controller: H*W*D: 162*92*31mm/ 6.4*3.6*1.3inch

Elfin ID-C Printhead: H*W*D: 133*133*55mm/ 5.2*5.2*2.2inch

Standard 1.2m cables.