

INKJET PRINTER DAYSJET®1830PLUS

The DAYSJET 1830PLUS continuous inkjet printer can maximize production efficiency. It is not only suitable for customers who take turns printing every day, but also for customers who produce intermittently. Its powerful functions and high stability bring more value to customers.

- Modular system design for more stable operation.
- Simplified editing, parameter settings, and logo backup.
- Ink/makeup addition is more convenient and fast.
- Automatic cleaning on/off, even if parked for a long time, without the need for human intervention.
- Power outage protection function, even if there is a sudden power outage, ink will not overflow from the nozzle.
- Maintenance reminder
- Information and images can be accessed and accessed via USB.
- RS232 communication interface*
- Stable use of various inks, including universal ink, high adhesion ink, yellow ink, alcohol resistant ink, anti migration ink, high-temperature ink, invisible ink, edible ink, etc.



Parameter Table

Font size

Single: 5X5,5X7,7X9,9X12,10X16,16X24, 24X32

Double: 5X5,5X7,7X9,9X12

3Line: 5X5,5X7,7X9

4Line: 5X5,5X7

5Line: 5X5

Max. speed: 396m/minute

Nozzle 60U

Barcode 39、 128、 EN8、 EN13

DataMatrix

10X10,12X12,14X14,16X16, 21X21,29X29

Font height

The selection range is 2mm to 10mm, and the specific height depends on the font size.

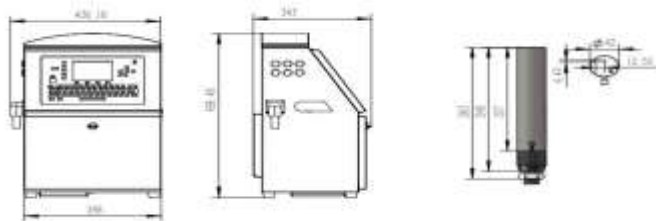
Printing distance

Optimal distance:12mm

Range: 5-15mm

display screen

320X640, 5.7-inch LCD display screen, WYSIWYG screen
information editingLanguage and Interface
Multiple languages



Due to product improvements, increased performance parameters, and changes in appearance, we do not inform you separately. For details, please contact DAYSJET company.

Information storage

100 pieces, unrestricted when using USB storage

Protection level

IP55 stainless steel chassis

Nozzle head

Diameter: 42 millimeters Length: 248 millimeters

Laryngeal tube

Length: 2.5 meters

Ink and make up containers

Ink cartridge 750ml, make up 750ml

Temperature/humidity range

32 ° F to 122 ° F (0 ° C to 50 ° C)

0% to 90% RH non condensing

Electrical requirements

Input: 100-240vac 2.0A 50/60hz

Weight is approximately 21KG

Options

Host bracket, condenser, encoder, positive pressure air pump

Chongqing Daysjet Technology Co.,Ltd

Address: No.105 Yunhan Avenue,Beibei

District,chongqing,P.R.China

Tel: 023-67516665 400-887-9625

Fax: 023-67537803

www.daysjet.com.cn

Printing Sample



5点

12345ABCDE 5X5

12点

12345ABCDE 9X12

3行打印

ABCDEFGHIJ
0123456789
5X7TRI LINE

5行打印

ABCDEFGHIJ
0123456789
S/N: 000023
ELINES OF LINE
5X5QUAD LINE

条码二维码



7点

12345ABCDE 5X7

16点

12345ABCDE 10X16

4行打印

ABCDEFGHIJ
0123456789
4LINES OF PRINT
5X7 QUAD LINE

9点

12345ABCDE 7X9

2行打印

ABCDEFGHIJ
0123 5X7TL

徽标打印



Printing Speed (meter/minute)

	DAYSJET1770	DAYSJET1830PLUS	DAYSJET1760	DAYSJET1850
Single 5x5	396	396	180	396
Single 7x5	283	283	140	283
Single 9x7	110* (210)	110	110	110* (210)
Single 12x9	83* (140)	83	83	83* (140)
Single 16x11	61* (91)	61	61	61* (91)
Single 24x16	28* (50)	28	28	28* (50)
Single 32x25	15* (27)	15	15	15* (27)
Double 5x5	90* (180)	90	90	90* (180)
Double 7x5	66* (102)	66	66	66* (102)
Double 9x7	35* (67)	35	35	35* (67)
Double 12x9	19* (42)	19	19	19* (42)
Double 16x11	15* (26)	15	15	15* (26)
3 Line 5x5	38* (78)	38	38	38* (78)
3 Line 7x5	28* (53)	28	28	28* (53)
3 Line 9x7	17* (32)	17	17	17* (32)
4 Line 5x5	28* (53)	28	28	28* (53)
4 Line 7x5	15* (28)	15	15	15* (28)
5 Line 5x5	17* (32)	17	17	17* (32)

Note: 1. The speed test standard in the table is calculated based on a column spacing of 0.412mm. 2. With * for upgradable speed