

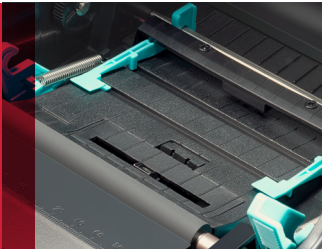
C168 Series

COMPACT BARCODE LABEL PRINTER



RUGGED
PARTS
DURABLE
MACHINES
OUTSTANDING
FLEXIBILITY

Reflective & transmissive sensors flexibly recognize various kinds of media



PRINTING FLEXIBILITY WITH A WIDE SELECTION OF MEDIA

Long lasting durability and ease of use, plus affordability are the hallmarks of the C168 Series compact printer.

The direct thermal and thermal transfer printing modes and an adjustable Reflective Media Sensor affords users a wide range of media choices and printing flexibility.

BENEFITS

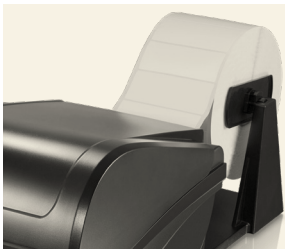
Both reflective & transmissive sensors promote great flexibility to print on most types of labels including continuous, labels with gaps, labels with marks and even labels with holes.

The Free External Media stand easily increases the media capacity fourfold, saving you time on changing the media, which greatly enhances the efficiency.

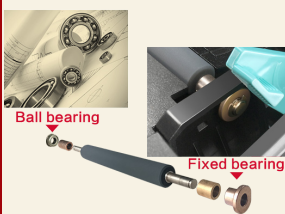
All rotating parts are supported by ball bearings or fixed bearings, thereby eliminating wear caused from direct contact with plastic.

C168 is manufactured with the Industrial Class Stepping Motor used on our commercial models, ensuring strong power and stable performance.

Free media stand
More capacity =
Less downtime



Bearings reduce wear and friction and ensure durability



Industrial class stepping motor
Extra quality =
Zero fault



SPECIFICATIONS

| | | |
|-----------------------|---|--------------------|
| Model | C168/200s | C168/300s |
| Printing Mode | Direct Thermal and Thermal Transfer | |
| Printing Resolution | 203 dpi | 300 dpi |
| Max Printing Speed | 6 ips (152.4 mm/s) | 4 ips (101.6 mm/s) |
| Max Printing Width | 4.25" (108 mm) | 4.17" (106 mm) |
| Max Printing Length | 157" (4000 mm) | 79" (2000 mm) |
| HEAT™ Level | I | I |
| Memory | 8 MB FLASH ROM, 16 MB SDRAM | |
| Media | Width: 4.37" (111 mm) max., 0.98" (25 mm) min. OD: 4" (102 mm) max. or 9" (229 mm) max. (Using External Media Stand). ID: 1" (25.4 mm) min. | |
| Media Thickness | 0.003" ~ 0.006" (0.08 ~ 0.15 mm), including liner | |
| Ribbon | Wax, Wax/Resin, Resin Ribbon roll: OD 3" (76.2 mm) max., ID 1" (25.4 mm) min. Width: 4.33" (110 mm) max.; Length: 984' (300 m) max. | |
| Fonts | Five built-in dot matrix ASCII fonts, user-downloadable TrueType Fonts | |
| BarCode Types | 1D Barcode: Code 39, Code 93, Code 128/ subset A,B,C, Codabar, Interleave 2 of 5, UPC A/E 2 and 5 add-on, EAN-13/8/128, UCC-128, etc. 2D Barcode: MaxiCode, PDF417, Data matrix, QR Code | |
| Media Sensor | Reflective (Adjustable) / Transmissive (Two positions) | |
| Interfaces | RS-232 Serial, USB DEVICE 2.0 | |
| Power Adaptor | Input: AC 100~240 V, 50~60 Hz; Output: DC 24 V, 2.5 A | |
| Weight | 6.17 lbs (2.8 kgs) | |
| Dimensions | W 9.3" (236mm) x D 11.5" (291mm) x H 7.8" (199 mm) | |
| Operating Environment | Temperature: 32°F ~ +104°F (0°C ~ 40°C), Relative humidity: 5% ~ 85% non condensing | |
| Storage Environment | Temperature: -40°F ~ +140°F (-40°C ~ 60°C), Relative humidity: 5% ~ 85% non condensing | |
| Optional Items | Centronics Parallel Port (Factory dependent) Wi-Fi, Bluetooth, Guillotine Cutter, Rotary Cutter, External Label Rewinder, Media Guide Adapter, 10/100 M Adaptive Ethernet Port | |

APPLICATIONS

Retail
Consumer Goods
Transportation
Logistics
...



* HEAT™, Heating Equilibrium Adaptive Tuning, newly developed by POSTEK, is a cutting edge technology in heating control of thermal print-heads. With HEAT™, the POSTEK printers can significantly improve their performance in the aspects of printout clarity and print speed. The HEAT™ level represents the fineness of the heating uniformity with level I being the finest.

* All specifications are subject to change without notice.

SAMPLES



POSTEK

POSTEK ELECTRONICS CO., LTD.

Wisdom Plaza, Block B, Tower 2, 18th Floor
Qiaoxiang Road, Nanshan District, Shen Zhen,
Guang Dong, China

T +86-755-83240988
F +86-755-83202898

WWW.POSTEKCHINA.COM