

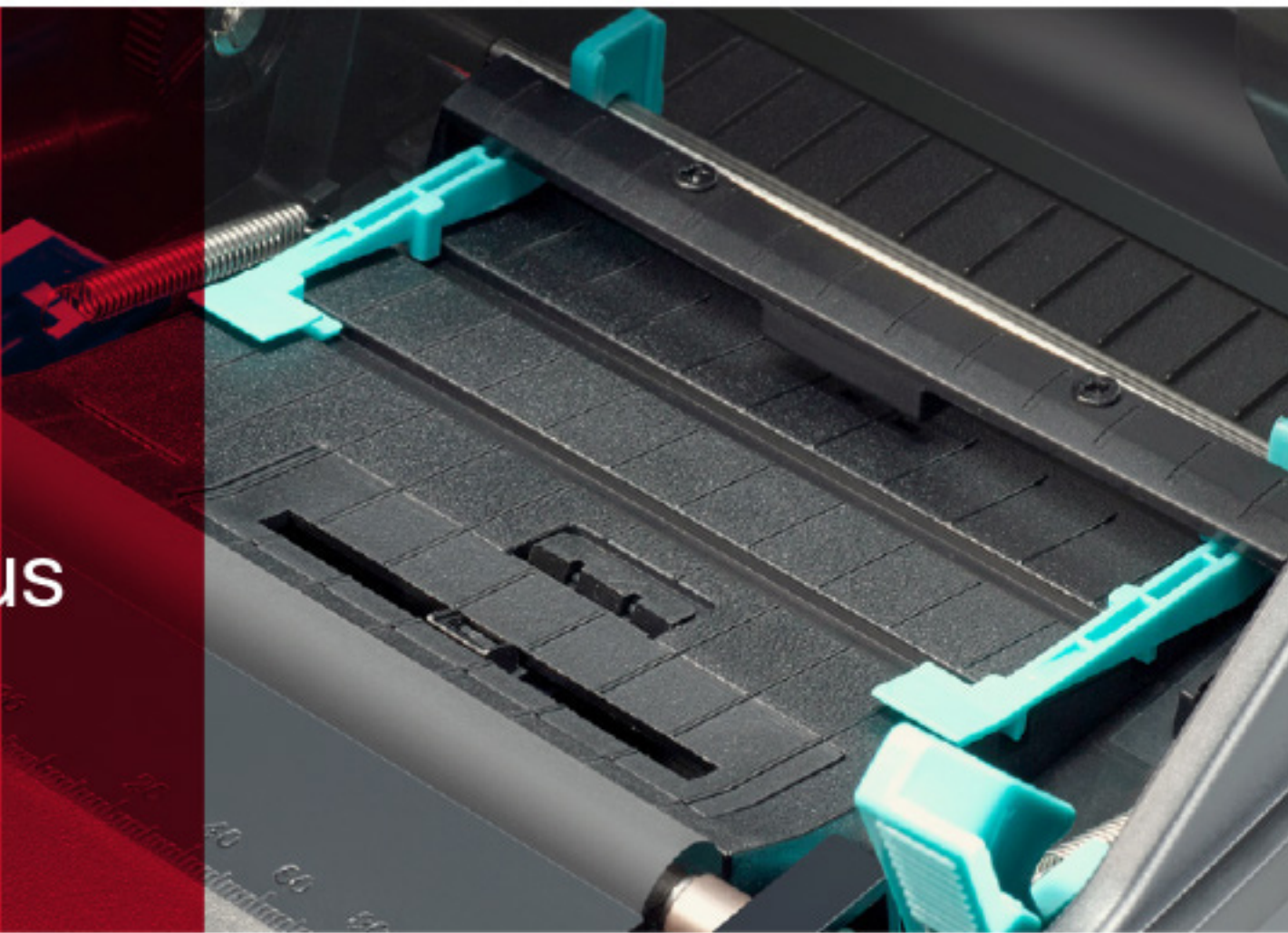
## C168 Series

### 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

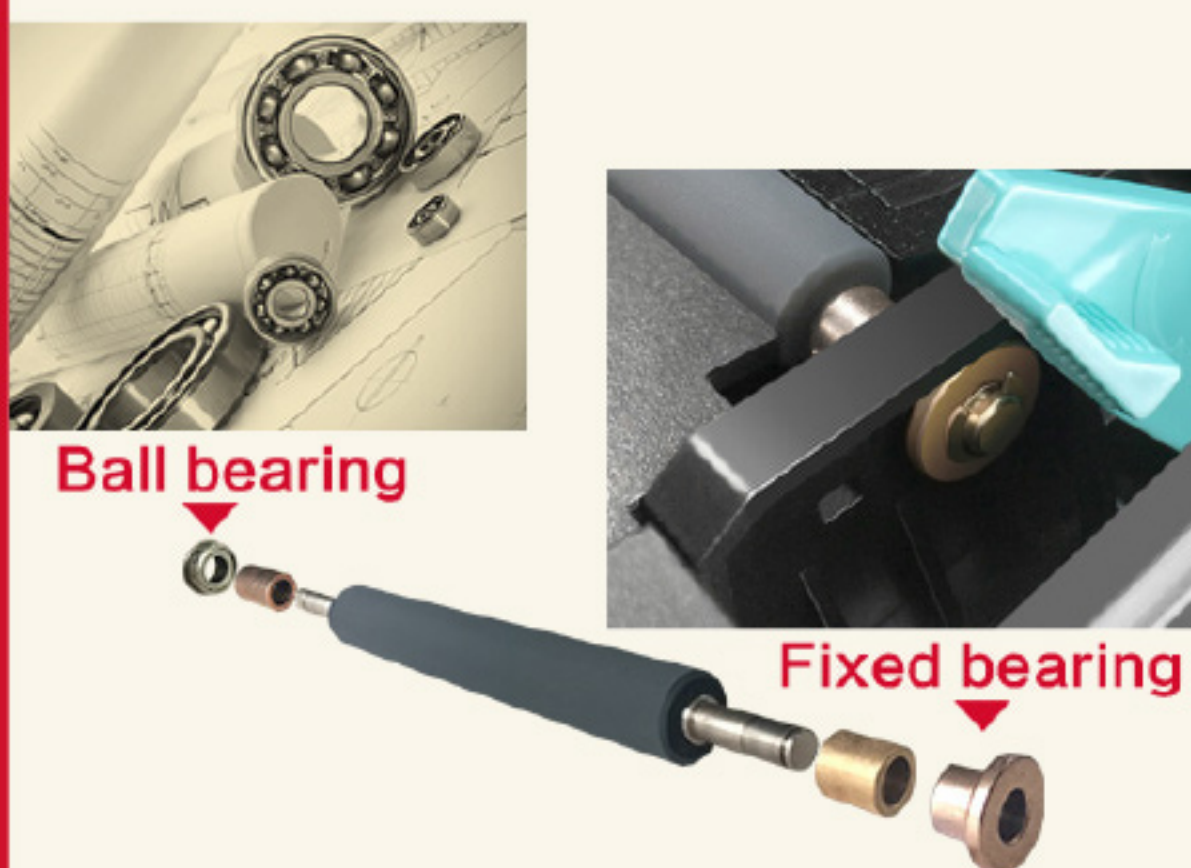
Long lasting durability and ease of use, plus affordability are the hallmarks of the C168 Series compact printer.

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.

Free media stand  
More capacity =  
Less downtime



Bearings reduce wear and friction and ensure durability



#### BENEFITS

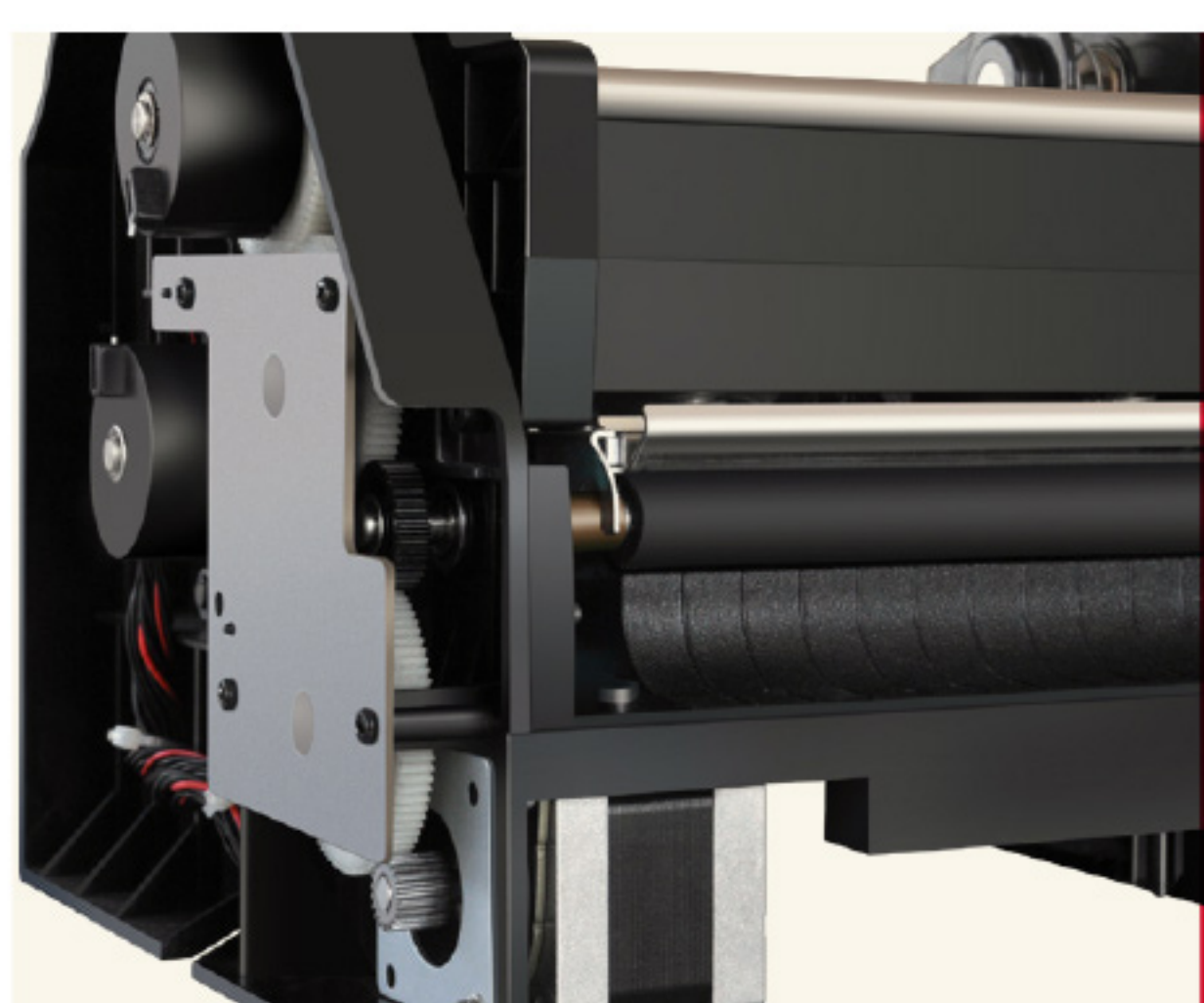
Both reflective & transmissive sensors promote great flexibility to print on most types of labels including continuous, labels with gaps, labels with marks and even labels with holes.

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.

Industrial class  
stepping motor  
Extra quality =  
Zero fault



PECIFICATIONS

APPLICATIONS

- Retail
- Consumer Goods
- Transportation
- Logistics
- ...



|                       |                                                                                                                                                                                                                                                                           |                   |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Model                 | C168/200s                                                                                                                                                                                                                                                                 | C168/300s         |
| Printing Method       | Thermal Transfer                                                                                                                                                                                                                                                          |                   |
| Printing Resolution   | 203 dpi                                                                                                                                                                                                                                                                   | 300 dpi           |
| Max Printing Speed    | 4 ips (101.6 mm/s)                                                                                                                                                                                                                                                        | 3 ips (76.2 mm/s) |
| Max Printing Width    | 4.25" (108 mm)                                                                                                                                                                                                                                                            | 4.17" (106 mm)    |
| Max Printing Length   | 157" (4000 mm)                                                                                                                                                                                                                                                            | 79" (2000 mm)     |
| Memory                | 8 MB FLASH ROM, 16 MB SDRAM                                                                                                                                                                                                                                               |                   |
| Media                 | Roll-feed, die-cut, continuous, fan-fold, tags, tickets in plain paper or thermal paper, Width: 4.49" (114 mm) max., 0.98" (25 mm) min.<br><br>Supply roll: OD 4" (102 mm) max., ID 1" (25.4 mm) min.<br><br>Thickness: 0.003" ~ 0.007" (0.08 ~ 0.18 mm), including liner |                   |
| Ribbon                | Wax, Wax/Resin, Resin<br><br>Ribbon roll: OD 3" (76.2 mm) max., ID 1" (25.4 mm) core<br><br>Max width: 4.33" (110 mm); Max length: 984' (300 M)                                                                                                                           |                   |
| Fonts                 | Five built-in ASCII fonts, Downloadable TrueType fonts                                                                                                                                                                                                                    |                   |
| Bar Code 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;<br><br>2D Barcode: MaxiCode, PDF417, Data matrix, QR Code                                                                                 |                   |
| Media Sensor          | Reflective (Adjustable) / Transmissive                                                                                                                                                                                                                                    |                   |
| Interfaces            | RS-232 Serial, USB DEVICE 2.0, 10/100 M-bit Ethernet (Optional),<br><br>Centronics Parallel (Optional)                                                                                                                                                                    |                   |
| Power Adaptor         | 24 VDC, 2.5 A                                                                                                                                                                                                                                                             |                   |
| Weight                | 2.8 kgs                                                                                                                                                                                                                                                                   |                   |
| Dimensions            | W 9.3" (236 mm) x D 11.4" (291 mm) x H 7.8" (199 mm)                                                                                                                                                                                                                      |                   |
| Operating Environment | Temperature: 32°F ~ +104°F (0°C ~ 40°C ),<br><br>Relative humidity: 5% ~ 85% non condensing                                                                                                                                                                               |                   |
| Storage Environment   | Temperature: -40°F ~ +140°F (-40°C ~ 60°C),<br><br>Relative humidity: 5% ~ 85% non condensing                                                                                                                                                                             |                   |
| Optional Items        | Rotary Cutter, External Rewinder, Media Guide Adaptor, Centronics Parallel, 10/100 M-bit Ethernet                                                                                                                                                                         |                   |

\* All specifications are subject to change without notice.

SAMPLES



**POSTEK**  
POSTEK ELECTRONICS CO., LTD.

**kabim**  
Ofis Teknolojileri