

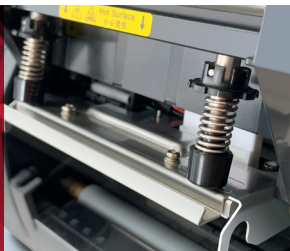
## G2000|G3000

### LIGHT INDUSTRIAL BARCODE LABEL PRINTER

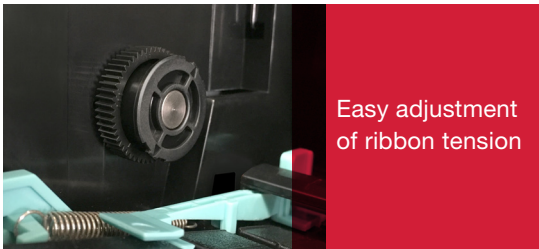


RUGGED  
PARTS  
DURABLE  
MACHINES  
RELIABILITY  
& DURABILITY

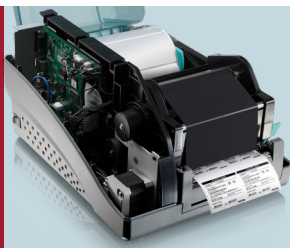
Printhead pressure  
and ribbon tension  
adjustment



Easy adjustment  
of ribbon tension



Left & Right  
structured  
Industrial level  
performance



National patented  
"Convective Heat  
Transfer"



### ENJOY A DESKTOP FOOTPRINT WITH INDUSTRIAL FEATURES AND PERFORMANCE

The optimized design of the printhead module, the innovative left-right structure and the patented convective heat transfer forge a highly reliable G series printer that is capable of handling wide ranges of consumables and heavy-duty printing work.

The G series printer carries all the advantages of conventional industrial label printers with added advantage of significant space and cost savings.

### BENEFITS

The optimized structural design of the printhead module allows easy adjustment of printhead pressure. Thus the new G series printer is accomplished with strong compatibility between wide ranges of consumables and exceptional print quality, as well as reduced maintenance cost and enhanced cost-effectiveness.

The easy-operating assembly of ribbon tension adjustment ensures steady and reliable work performance.

With a 4-line graphical LCD display, all printer status is clearly demonstrated during standalone printing.

One-piece chassis, strengthened in every side, providing high quality and reliability. Left & Right structure design, completely separate the central control system from the operational area, making it much easier to operate and maintain.

National patented "Convective Heat Transfer" technology always ensures a cool working temperature, even when printing 7x24.

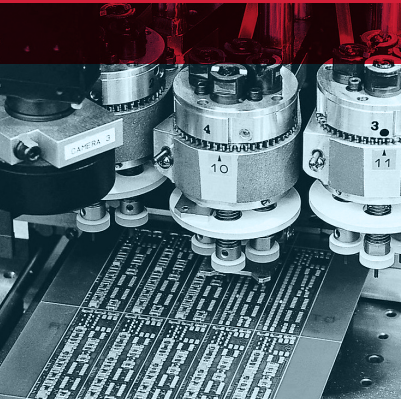
All rotating parts are supported by ball bearings or fixed bearings, thereby eliminating wear caused from direct contact with plastic.

## SPECIFICATIONS

Model	G2000	G3000
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)
Effective Print Width	4.25" (108 mm)	4.17" (106 mm)
Max Printing Length	315" (8000 mm)	157" (4000 mm)
HEAT™ Level	I	I
Memory	8 MB FLASH ROM, 16 MB SDRAM	
Media	Width: 4.4" (112 mm) max., 0.98" (25 mm) min. OD 6" (152 mm) max.; ID 1" (25.4 mm) min.	
Media Thickness	0.003" ~ 0.008" (0.08 ~ 0.20 mm), including liner	
Ribbon	Width: 4.3" (110 mm) max.; Length: 984.25' (300 m) max. OD 2.75" (70 mm) max.; ID 1" (25.4 mm) min.	
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, etc.	
Media Sensor	Reflective (Adjustable) / Transmissive (Two positions)	
Interfaces	RS-232 Serial, 10/100 M Adaptive Ethernet, USB DEVICE 2.0, USB HOST	
Power Adapter	Input: AC 100~240 V, 50~60 Hz; Output: DC 24 V, 4.0 A	
Weight	7.72lbs (3.5 kgs)	
Dimensions	W 10.2" (259 mm) × D 13.9" (354 mm) × H 8.1" (205 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) Cutter, External Label Rewinder, External Media Stand, Media Guide Adapter	

## APPLICATIONS

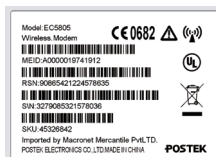
- Electronics
- Textiles
- Consumer Products
- Bag Tag
- Medical Record Labeling
- ...



\* 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



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