

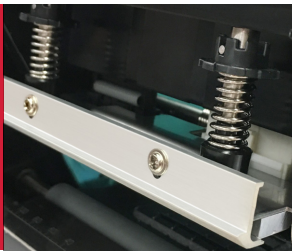
# G-2108|G-3106

## LIGHT INDUSTRIAL BARCODE LABEL PRINTER



RUGGED  
PARTS  
DURABLE  
MACHINES  
AFFORDABLE  
& POWERFUL

Printhead pressure  
adjustment  
plus ribbon's peeling  
time control

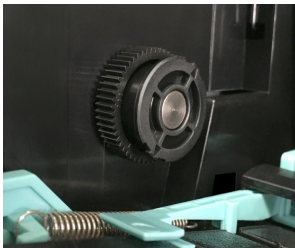


### LONG RUNNING INDUSTRIAL PERFORMANCE IN A SMALL FOOTPRINT

The idea behind G Series has never wavered: to craft the ultimate desktop experience with industrial features and performance.

Ultra-stable mechanism, optimized structural design of the printhead module and super performance central control system— all within the small footprint light industrial printer. The innovative Convective Heat Transfer enables heat to be dissipated easily to extend the life of the machine and perform well under heavy continuous printing.

Easy adjustment  
of ribbon tension

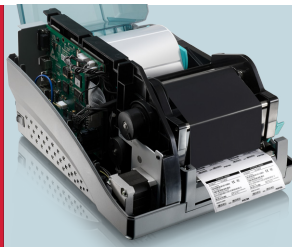


### BENEFITS

The optimized structural design of the printhead module allows easy adjustment of printhead pressure and accurate time control of ribbon's peeling at TPH. 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.

Left & Right  
structured  
Industrial level  
performance



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

National patented  
"Convective Heat  
Transfer"



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.

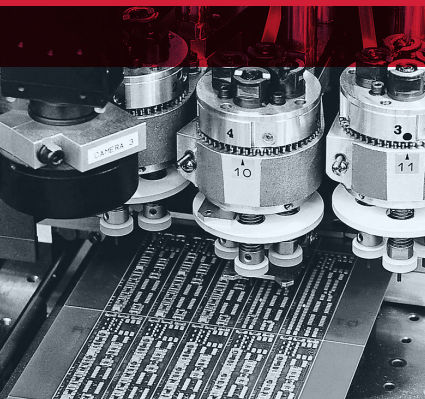
## SPECIFICATIONS

Model	G-2108	G-3106
Printing Method	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	315" (8000 mm)	157" (4000 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: 4.3" (110 mm) max., 0.98" (25 mm) min., Supply roll: OD 6" (152 mm) max., ID 1" (25.4 mm) min. Thickness: 0.003" ~0.008" (0.08 ~ 0.20 mm), including liner	
Ribbon	Wax, Wax/Resin, Resin Ribbon roll: OD 2.75" (70 mm) max., ID 1" (25.4 mm) core Max width: 4.3" (110 mm); Max length: 984.25' (300 m). Ink side: Out	
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; 2D Barcode: MaxiCode, PDF417, Data matrix, QR Code	
Media Sensor	Reflective (Adjustable) / Transmissive	
Interfaces	RS-232 Serial, 10/100 M-bit Ethernet, USB DEVICE 2.0	
Power Rating	24 VDC, 2.5 A	
Weight	3.5 kgs	
Dimensions	W 10.07" (256 mm) x D 12.95" (329 mm) x H 7.8" (200 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	Peeler, External Rewinder, External Media Stand, Rotary Cutter, Media Guide Adapter, and Centronics Parallel	

\* All specifications are subject to change without notice.

## APPLICATIONS

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



## SAMPLES



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