

Light Industrial

Revolutionary small footprint with the power to keep up with the big boys



Unique Features



Plastic Structure — lightweight, supports 24/7 continuous printing



2 Line LED Display (D) — stand-alone operations, job monitoring



Heat Transfer Design — dispenses heat for demanding print jobs



Internal One-Piece Frame — enhanced stability, quality, durability

Postek

Durability to Trust

G Series

Light Industrial Barcode Label Printer

Boasting a revolutionary plastic structure and a one-piece internal frame, Postek created the G Series light industrial thermal printers, bringing to durability that Postek is known for into a small footprint solution for the industrial market. These printers have the capacity for 24/7, round-the-clock printing in either direct thermal or thermal transfer modes, plus the added advantage of significant cost savings.

The space-saving design is highly valued in tight areas; the plastic structure considerably reduces the printer's weight, making it easy to maneuver or relocate. And, carrying both an adjustable Reflective media sensor, and a Transmissive media sensor plus two printing modes as standard, these models cater to a large variety of labels accommodating diverse printing needs.

High stability, reliability and long term durability are achieved by the left-right configuration and patented two-way convection design which dispenses heat away from the printer's motor and control board. Furthermore, top-of-the-line materials used in construction assure high strength power for tough jobs.

For unsurpassed, worry free power in a small footprint, top quality output, and significant cost savings for an industrial solution, the best and only choice is:

Postek G Series, Light Industrial.

Industry Solutions

- | | |
|-------------------------------------|----------------------------|
| Asset Management | Manufacturing |
| Compliance Labeling | Medical Record Labeling |
| Consumer Goods Labeling and Tagging | Order Labeling |
| Cross Docking | Packaging |
| Fleet Vehicle Identification | Prescription Labeling |
| Healthcare | Shipping / Receiving |
| Information Labels | Reverse Logistics |
| Inventory Control | Transportation & Logistics |
| Lab Sample Tracking | Work-in-Process Tracking |



Specifications

Model	G2108 / G2108D	G3106 / G3106D
Printing Method	Direct Thermal and Thermal Transfer	
Resolution	203 dpi (8 dots/mm)	300 dpi (11.8 dots/mm)
Printing speed	4 ips (101.6 mm/s) / 5 ips (127 mm/s)	3 ips (76.2 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)
CPU / Memory	32-bit ARM Processor / 2 MB, (with LCD 4 MB) FLASH ROM, 16 MB SDRAM	
Media	Width: 4.3" (110 mm) max., 0.98" (25 mm) min., or with adapter .31" (8 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	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	
Media Sensors	Reflective (Adjustable) / Transmissive	
Fonts	Five built-in ASCII fonts	
Bar Code Types	ID: Code 39, Code 93, Code 128/subset A,B,C Codabar, Interleave 2 or 5 UPC A/E 2 and 5 add-on, EAN-13/8/128, UCC-128 2D: MaxiCode, PDF 417, Data Matrix, QR	
Interfaces	2RS-232 Serial, USB, Centonics Parallel, and D Models include PS/2	
Dimensions	W 10.08" (256 mm) x D 12.95" (329 mm) x H 7.87" (200 mm)	
Optional*	Rotary Cutter, External Rewinder, Media Guide Adapter, Internal 10/100 Ethernet Card	
Warranty	Printers (except normal wear items) and spare parts: 36 months Wear items (printhead, platen roller) and optional accessories: 12 months	

* Some optional items may require minimum quantities and/or factory installation. Please contact a Postek sales representative for complete details.

Label Examples

All specifications are subject to change without notice.



Visit us at www.postektechnologies.com

Postek

Postek Technologies, Inc.
4301 Vineland Rd., Suite E6
Orlando, FL 32811

T | (407) 843.9939
F | (407) 843.9938