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 in 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 a 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 Parrallel, 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.

All specifications are subject to change without notice.

Label Examples

PosteK

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

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