

ADVANCED PERFORMANCE RUGGED DESIGN INNOVATIVE TECHNOLOGY



With LCD display

Postek G series barcode label printer is a new generation of printing equipment featuring high performance and multiple functions. It stands out with its modern appearance and excellent functionality utilizing a series of new technologies. A G series printout can be identified by its precision and clarity. The unit is rugged, durable and easily operated. The innovative CHT (convective heat transfer) design has overcome the thermal difficulties of extended printing that mini plastic printer's experience. Our G series can handle mass print jobs, whether in the office or other locations. Therefore, we are confident it will meet or exceed your multi directional printing needs, and showcase the value of our products.

FEATURES

- Direct thermal / Thermal transfer
- 32 bit embedded ARM CPU
- 4MB SDRAM; 4MB Flash ROM
- High Speed printing: 1" - 6"/sec
- Maximum ribbon length of 300M
- Standalone printing
- 2 lines x 14 Characters LCD display
- Innovative CHT (Convective Heat Transfer) provide lasting durability
- Adjustable media sensor

SOFTWARE

- Multi language interface
- ODBC database function include text, Microsoft Access, Excel, Paradox, VisualFoxPro, dBase and etc
- Automatic label format setting
- Offering various choose in incremental serial number
- Convenient VB Script programming tools
- Keyboard input printing functions

APPLICATION

- Manufacturing
- Automotive
- Chemical Industry
- Pharmaceutical Industry
- Textile Industry
- Electronics Industry
- Telecommunication
- Food Sector
- Retail Distribution
- Transport and Logistics
- Healthcare
- Utilities
- Government

General Specification

Model	G2108	G2108D	G3106	G3106D
Printing Method	Direct Thermal and Thermal Transfer			
Printing Resolution	203 dpi (8 dots/mm)		300 dpi (11.8 dots/mm)	
Printing Speed	Standard – 1" - 4"/sec (option up to 6")		Standard – 1" - 3"/sec	
Printing Width	Max. 4.25" (108mm)		Max. 4.17" (106mm)	
Printing Length	0.20" - 40 " (5mm – 1016mm)			
Memory	2MB Flash ROM, 4MB SD RAM	4MB Flash ROM, 4MB SD RAM	2MB Flash ROM, 4MB SD RAM	4MB Flash ROM, 4MB SD RAM
Display Interface	LED indicator x 3	LCD display, 2 lines x 14 characters	LED indicator x 3	LCD display, 2 lines x 14 characters
Processor	32 bit embedded ARM CPU			
Media Sensor	Adjustable position sensor for die-cut label and tags; Transmissive and Reflective Sensor - Gap, Eye-mark and Hole media			
Media	Roll-feed, die-cut, continuous, fan-fold, tags, tickets in plain paper or thermal paper Width: 25mm - 110mm Supply Roll: OD - 6" (152mm); ID - 1" (25.4mm)			
Barcode	1D barcode : Code 39, Code 128, UCC/EAN-128, EAN-13/8, UPC-A/E 2&5 add on, Code 93, Interleave 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Codabar and China Post 2D barcode : PDF 417, Data-Matrix, QR Code and MaxiCode			
Ribbon	Wax, Wax/Resin, Resin. Ribbon Roll: OD - 3" (76.2mm); ID - 1" (25.4mm) Max. Width: 110mm; Max. Length: 300M			
Communication Interface	RS-232 serial; Centronics Parallel; USB			
Fonts	Postek internal printing fonts All windows fonts			
Graphics	BMP, PCX, JPG and etc			
Software	Postek printer language Windows driver (Win95/98/ME/XP/NT/2000) PosLabel printing software with ODBC Database function			
Physical	W 256 x D 329 x H 200 mm 3.5kgs			
Power rating	24VDC, 2.5A			
Power adaptor	Input 100-240VAC, 50-60 Hz Output 24VDC, 2.5A			
Operation Environment	Temperature: 40° F - 100° F (0° - 40° C) Relative humidity: 5% - 85% non condensing			
Accessories	Label Cutter Label Dispenser kit Internal 100/10M Ethernet Interface card			

All specifications are subject to change without notice

All company and /or product names are trademarks and/or registered trademarks of their respective owners

Authorize Distributor: