

Postek

RUGGED PARTS, DURABLE MACHINES

G6000

Industrial Barcode Label Printer

Industrial printing, 600 dpi, ease-of-use, small footprint, lightweight – all this and more is found in the revolutionary Postek G6000 industrial barcode label printer. With a high-strength plastic structure and one-piece rugged internal frame built for industrial stamina, Postek brings a first-of-its-kind solution to the thermal printing industry. This innovative thermal printer carries all the advantages of conventional industrial models together with the added advantage of significant space and cost savings.

High stability, reliability and lasting durability are hallmarks of Postek printers, and the G6000 certainly delivers. With the G6000, heat is easily dispensed during long printing jobs due to the left-right configuration and patented two-way heat convection design. Reflective and Transmissive media sensors plus both thermal transfer and direct thermal printing modes are standard on the G6000, catering to a large variety of label applications. Furthermore, the high-strength plastic housing considerably reduces the printer's weight, making it easy to maneuver or relocate. Only the most rugged internal components are used in the printer's construction assuring the power to meet round-the-clock continuous printing demands often required from industrial applications.

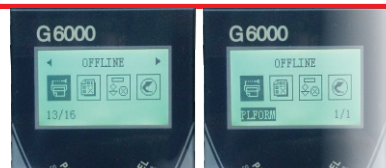
For industrial power, top quality output, and significant cost savings all in a compact footprint, the ideal choice: Postek G6000, Industrial.



Unique Features



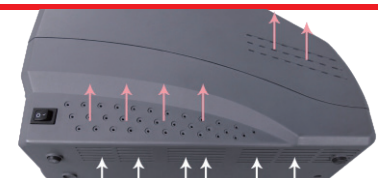
Thermal printhead — high resolution 600 dpi assures high quality outputs



4 lines LCD display — stand alone operations, job monitoring



Wifi, RFID and Bluetooth interfaces reserved for expanding application fields



Revolutionary structure—one-piece internal frame, left-right configuration and heat transfer convection ensures the stability and durability

Industry Solutions

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

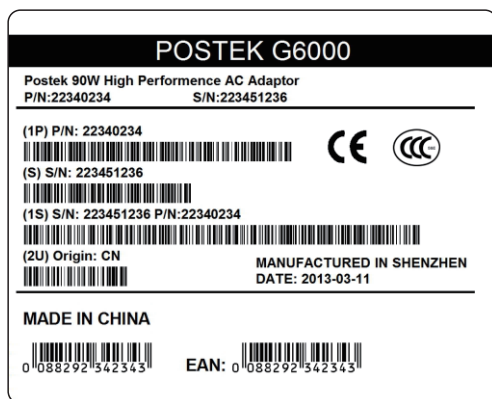


Specifications

| | |
|----------------------------|--|
| Model | G6000 |
| Printing Method | Direct Thermal and Thermal Transfer |
| Resolution | 600 dpi (23.6 dots/mm) |
| Printing speed | 3 ips (76.2 mm/s) |
| Max printing width | 4.17" (106 mm) |
| Max printing length | 40" (1016 mm) |
| CPU / Memory | 32-bit ARM Processor / 8 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, downloadabled Windows True Type 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 | RS-232 Serial, 100/10M Ethernet, USB 2.0, USB HOST |
| Dimensions | W 10.08" (256 mm) x D 12.95" (329 mm) x H 7.87" (200 mm) |
| Optional* | Centronics Parallel, External Media Stand, External Rewinder, Media Guide Adapter, Rotary Cutter |

* 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



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and Supplies Ltd.**

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